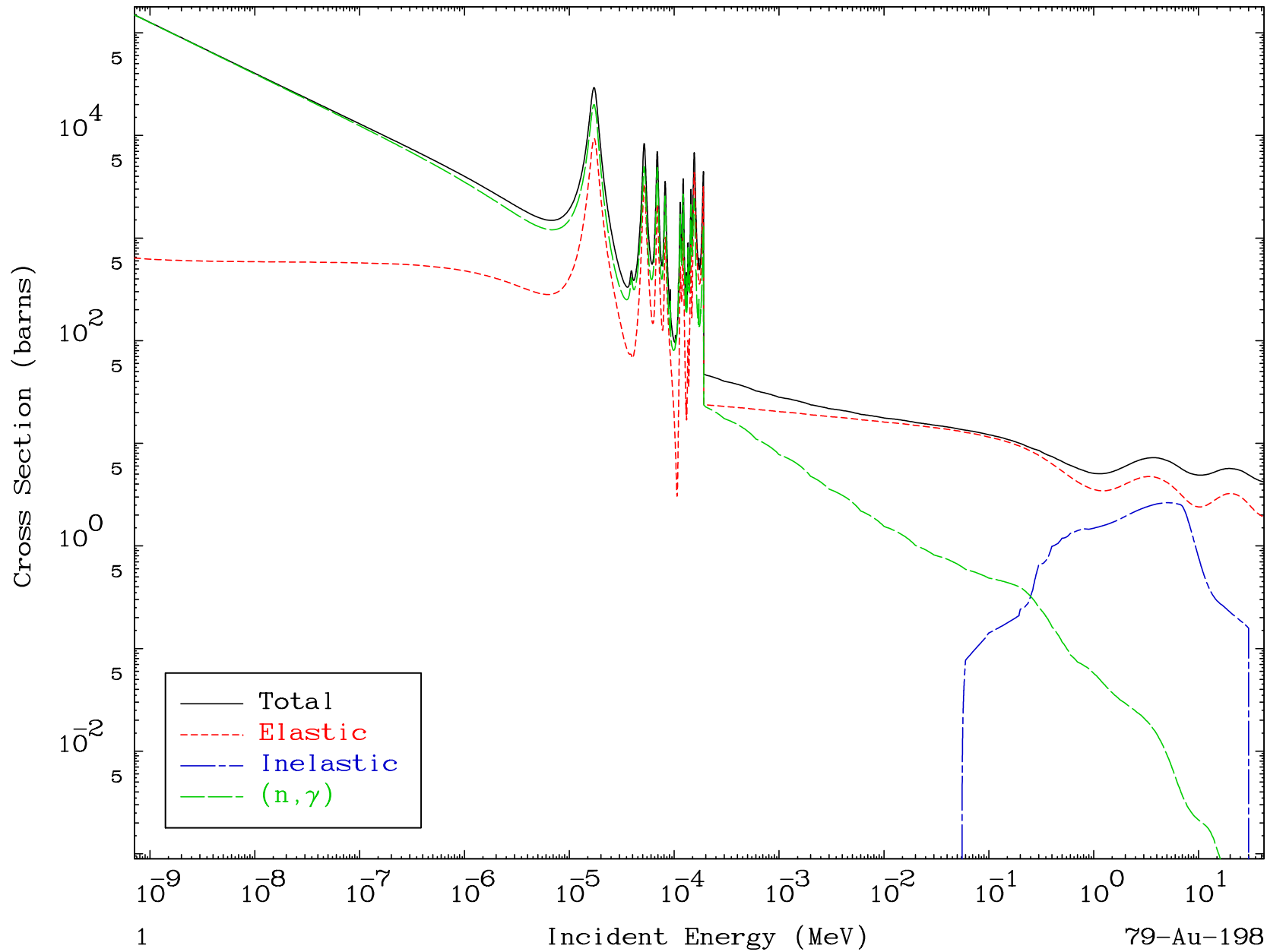


MAT 7928

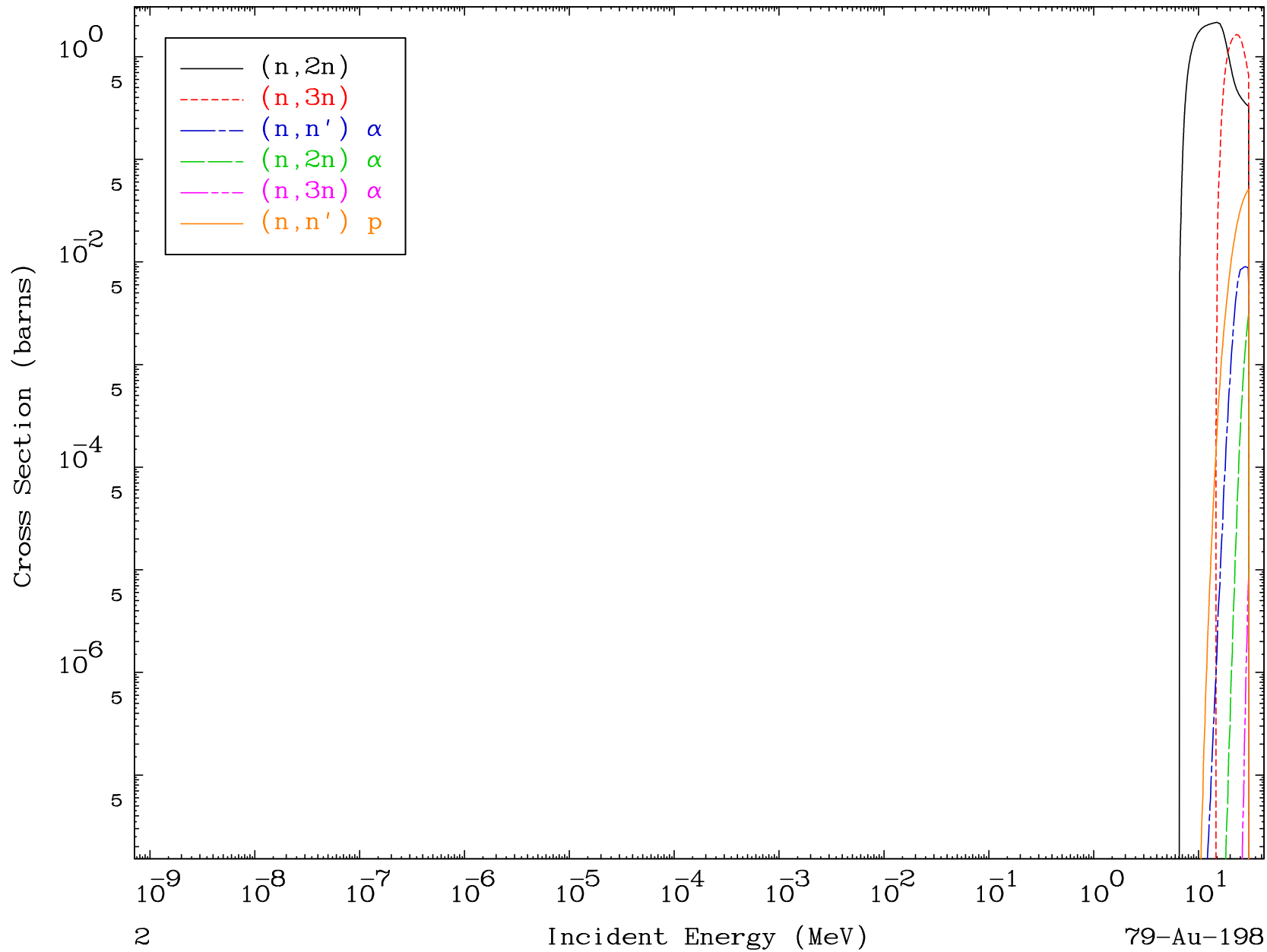
Major
294 Kelvin Cross Sections

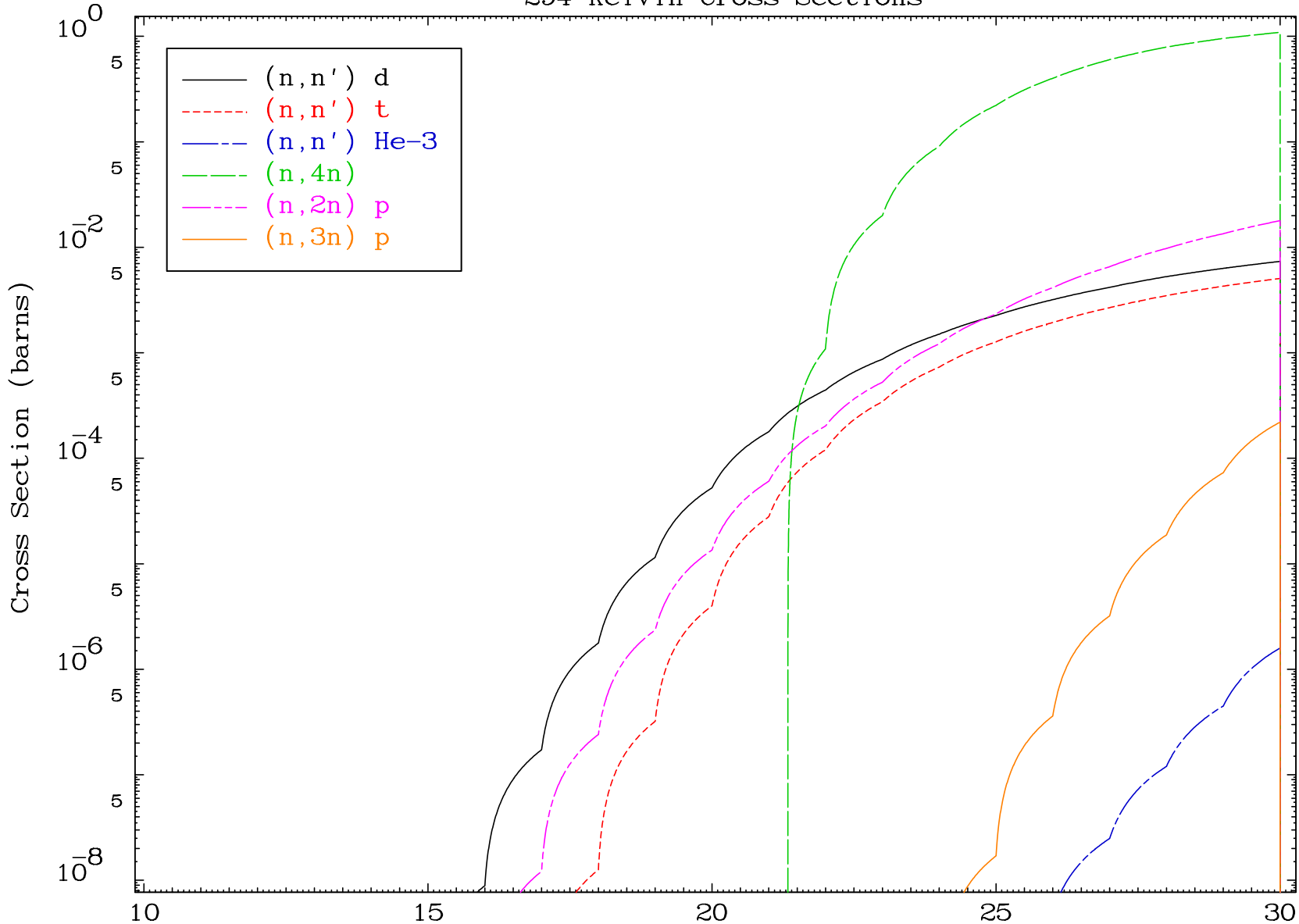
79-Au-198

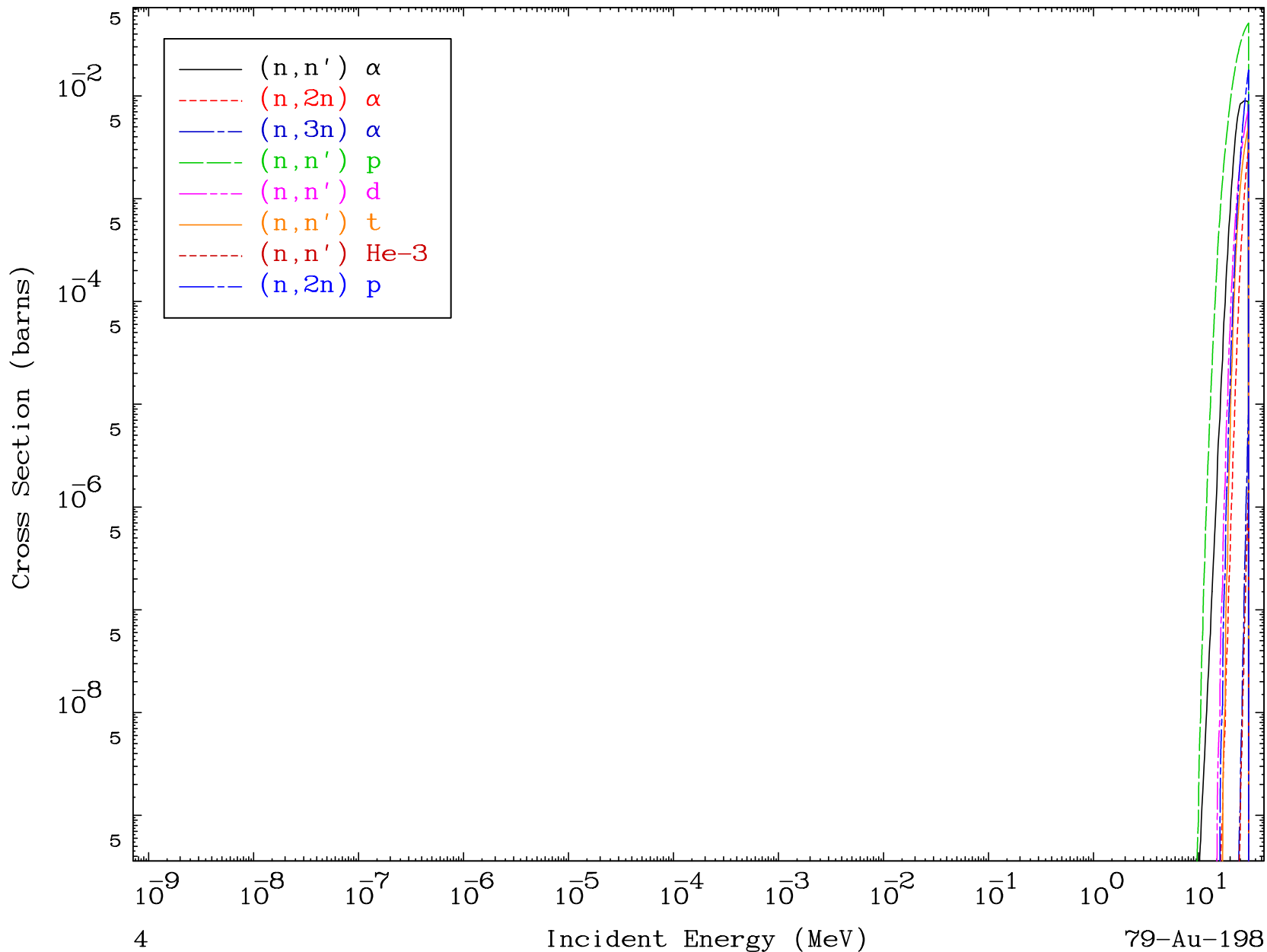


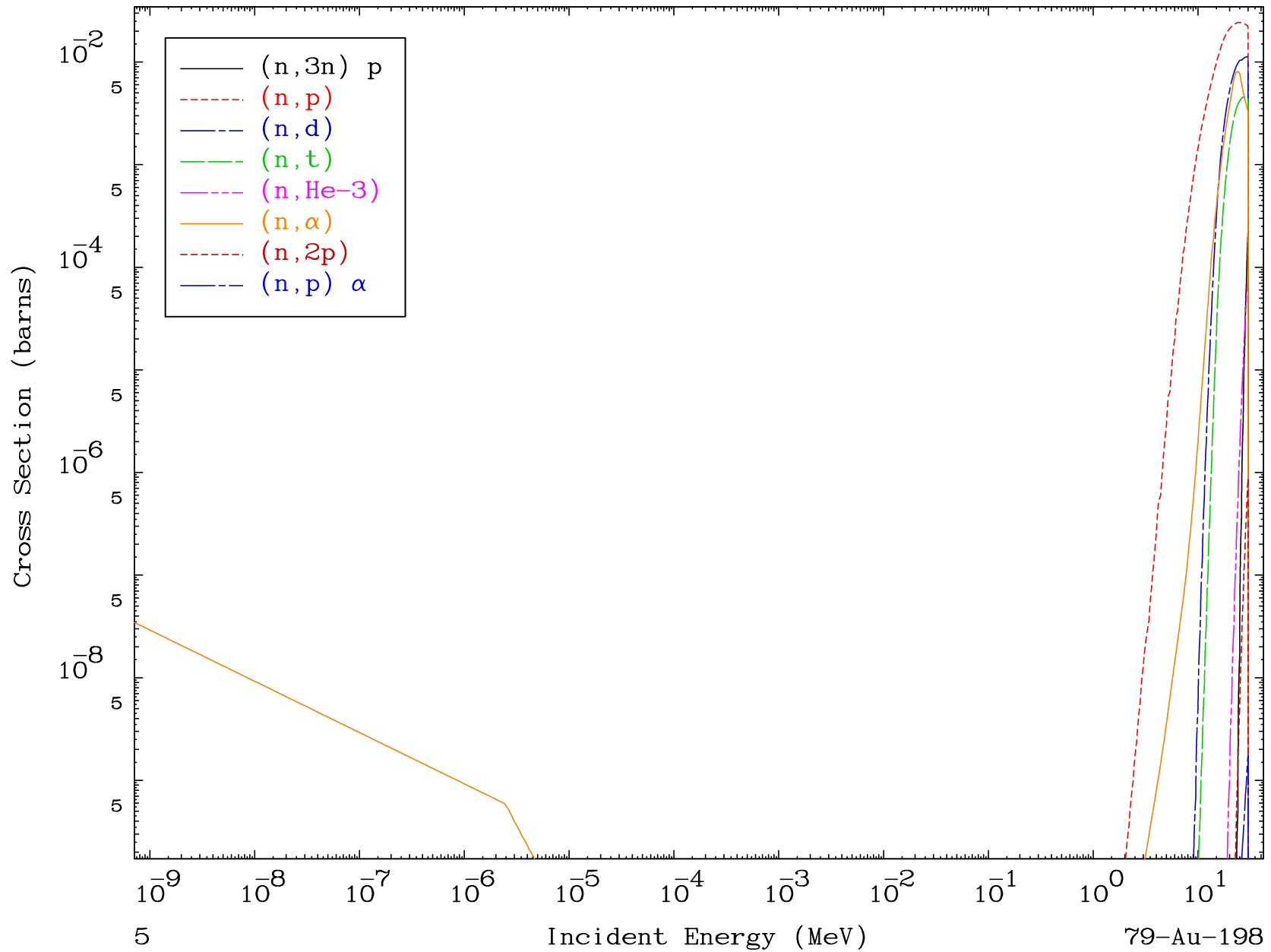
1

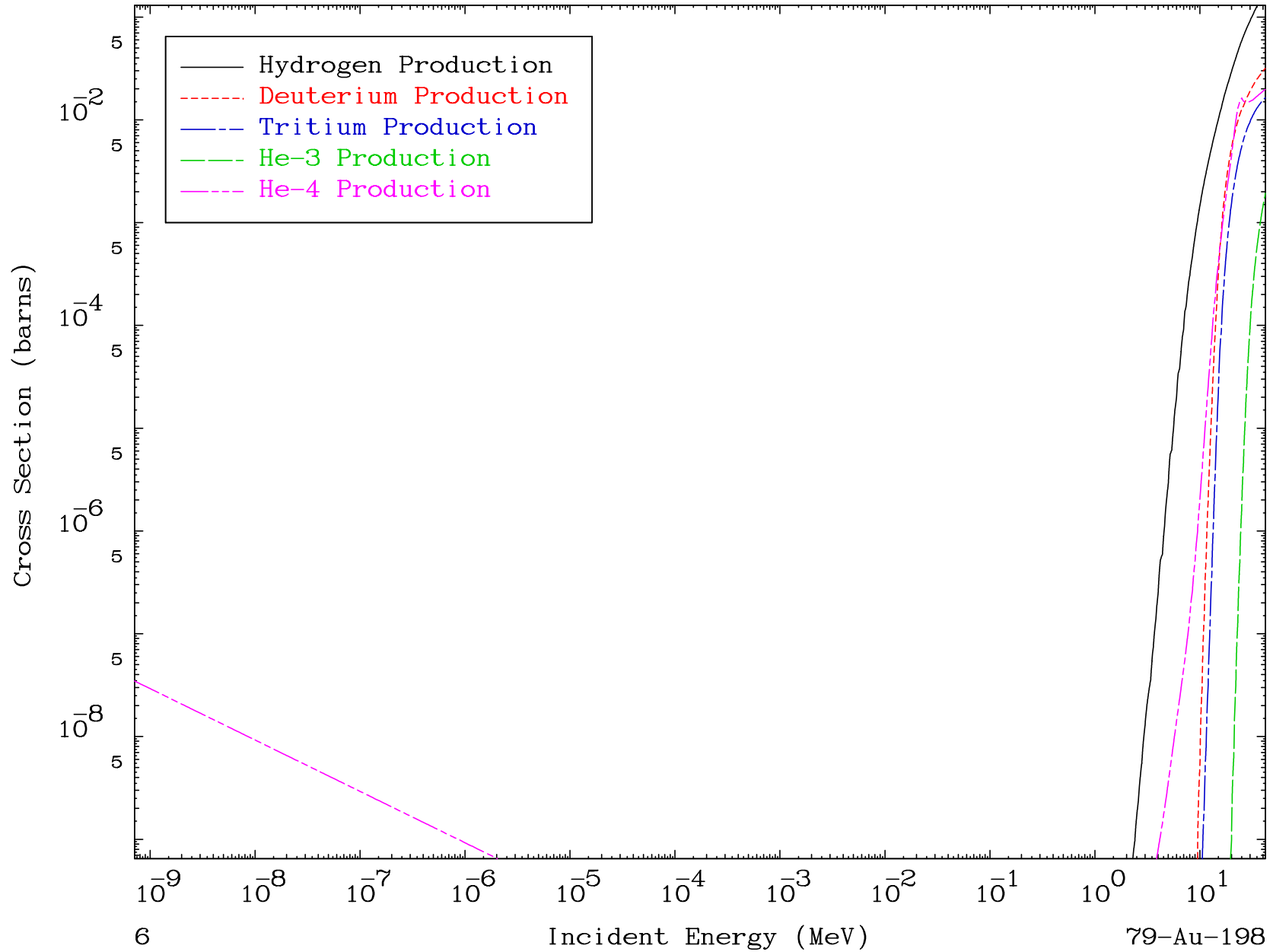
79-Au-198

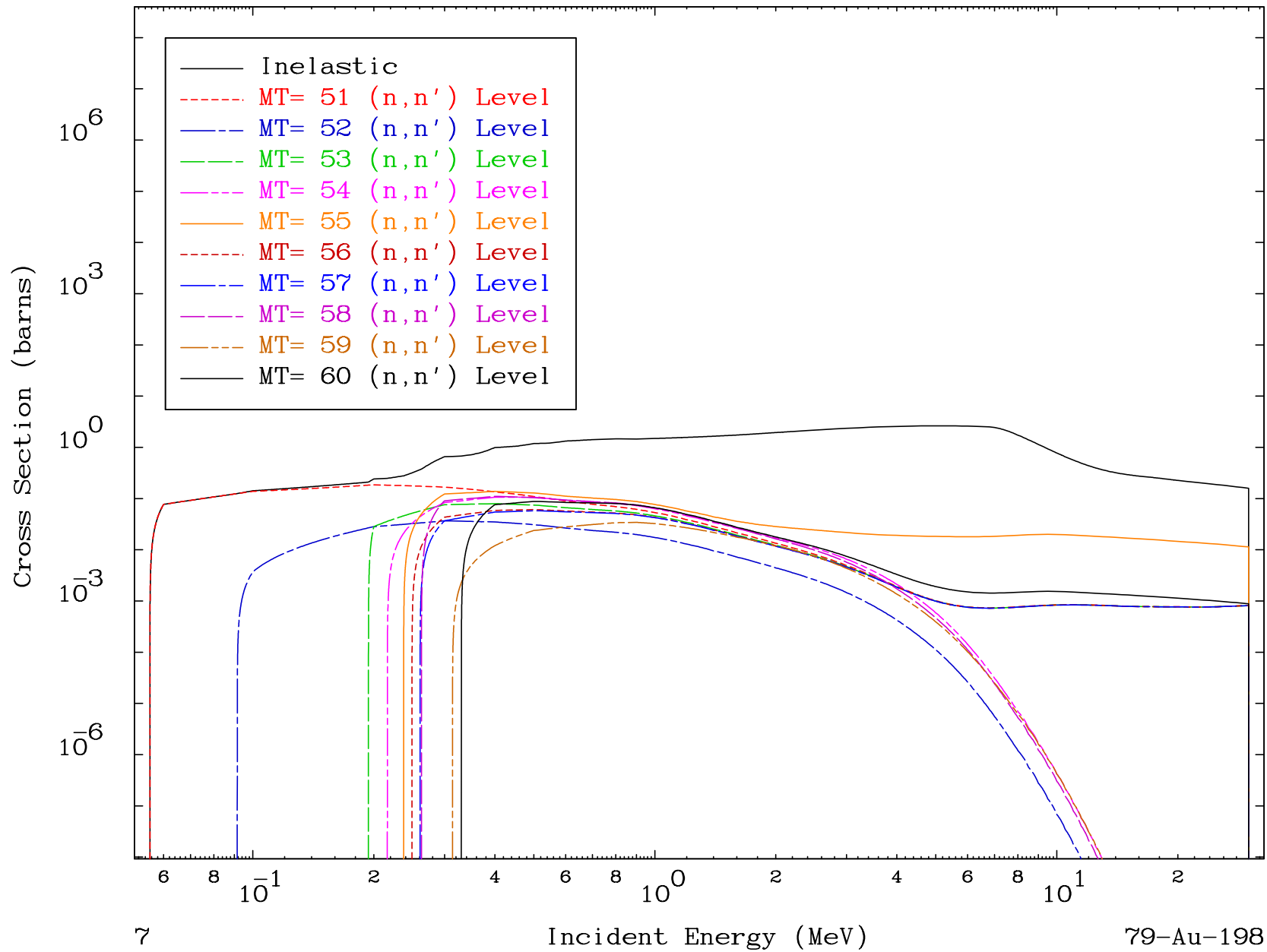


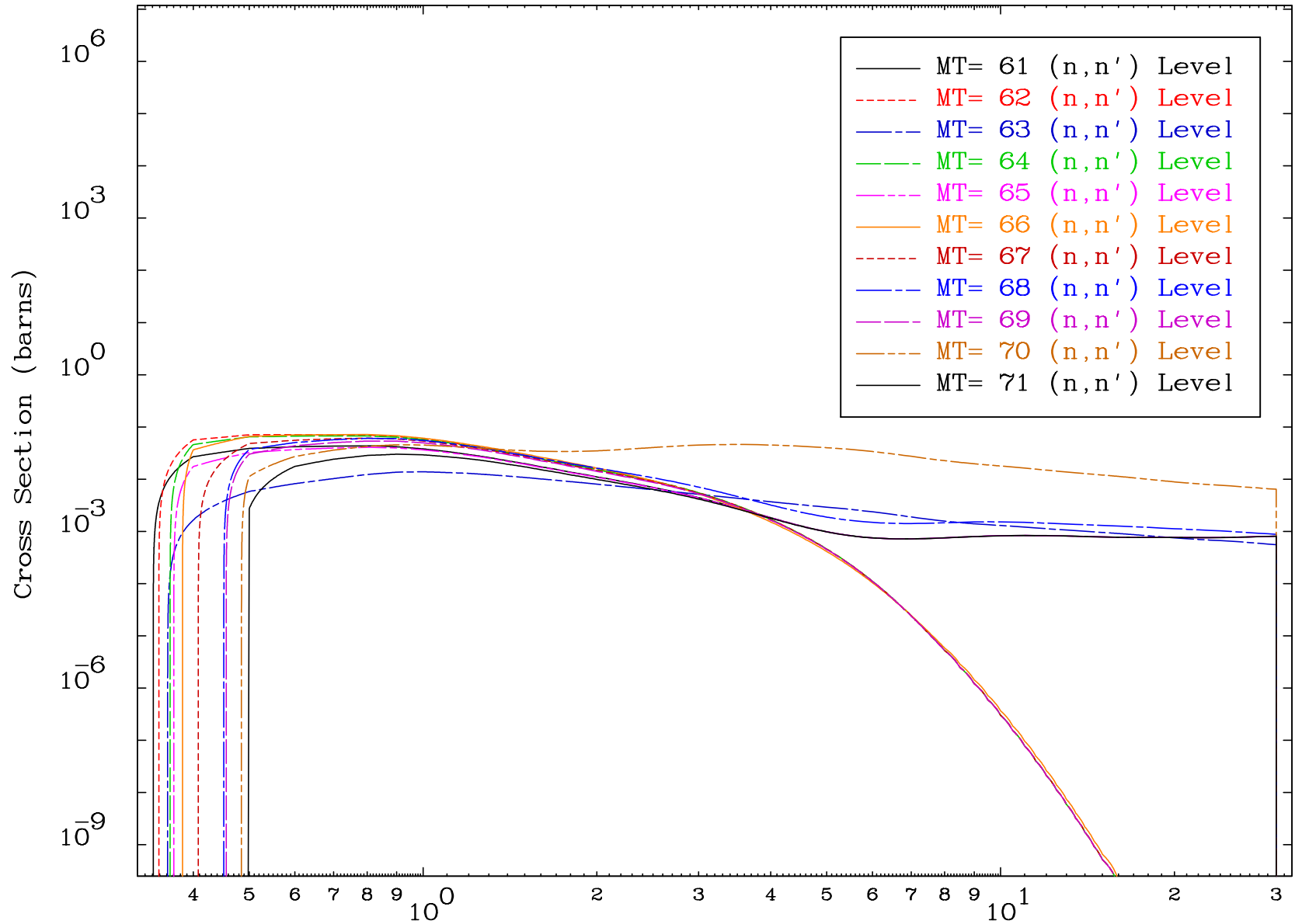


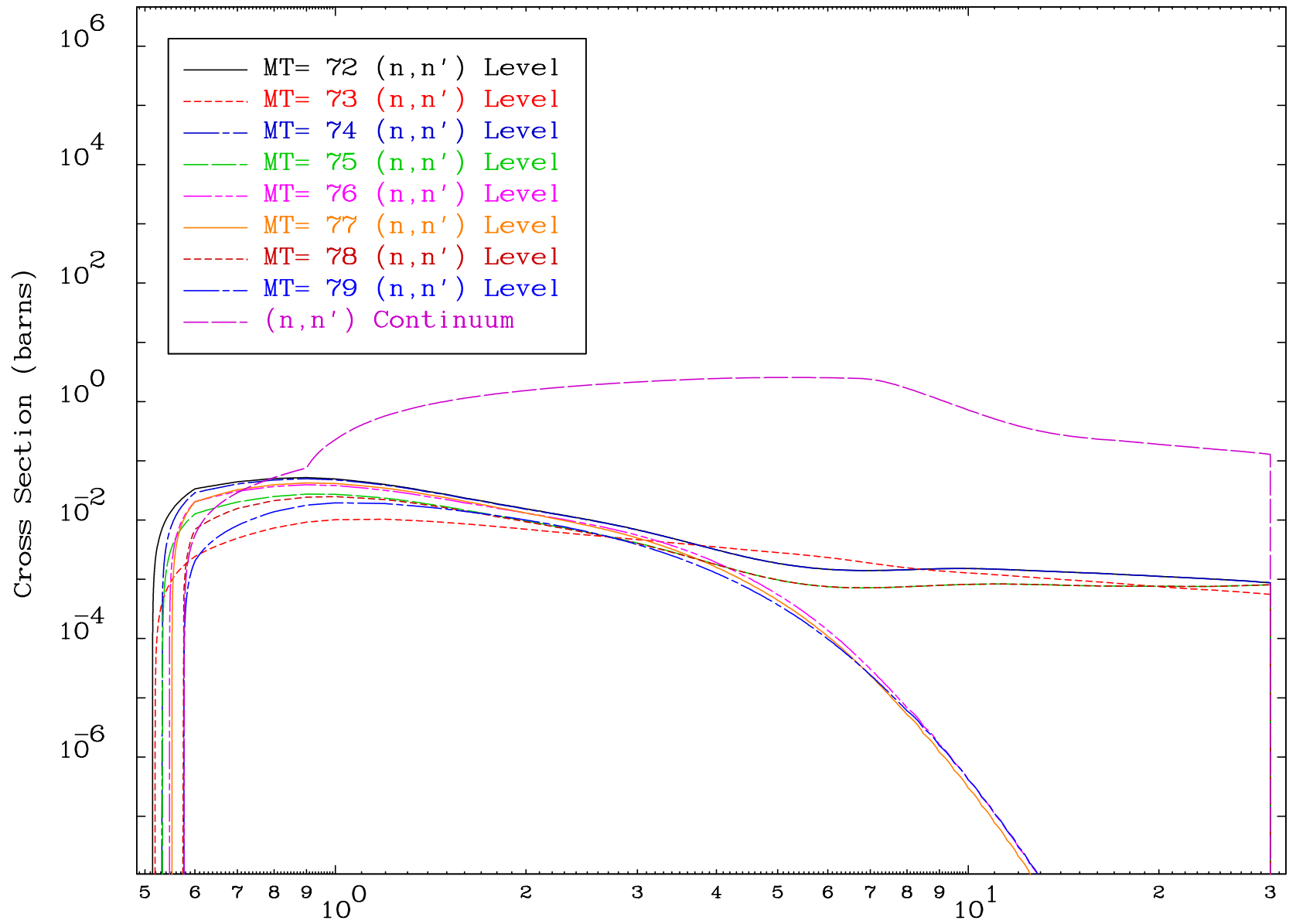








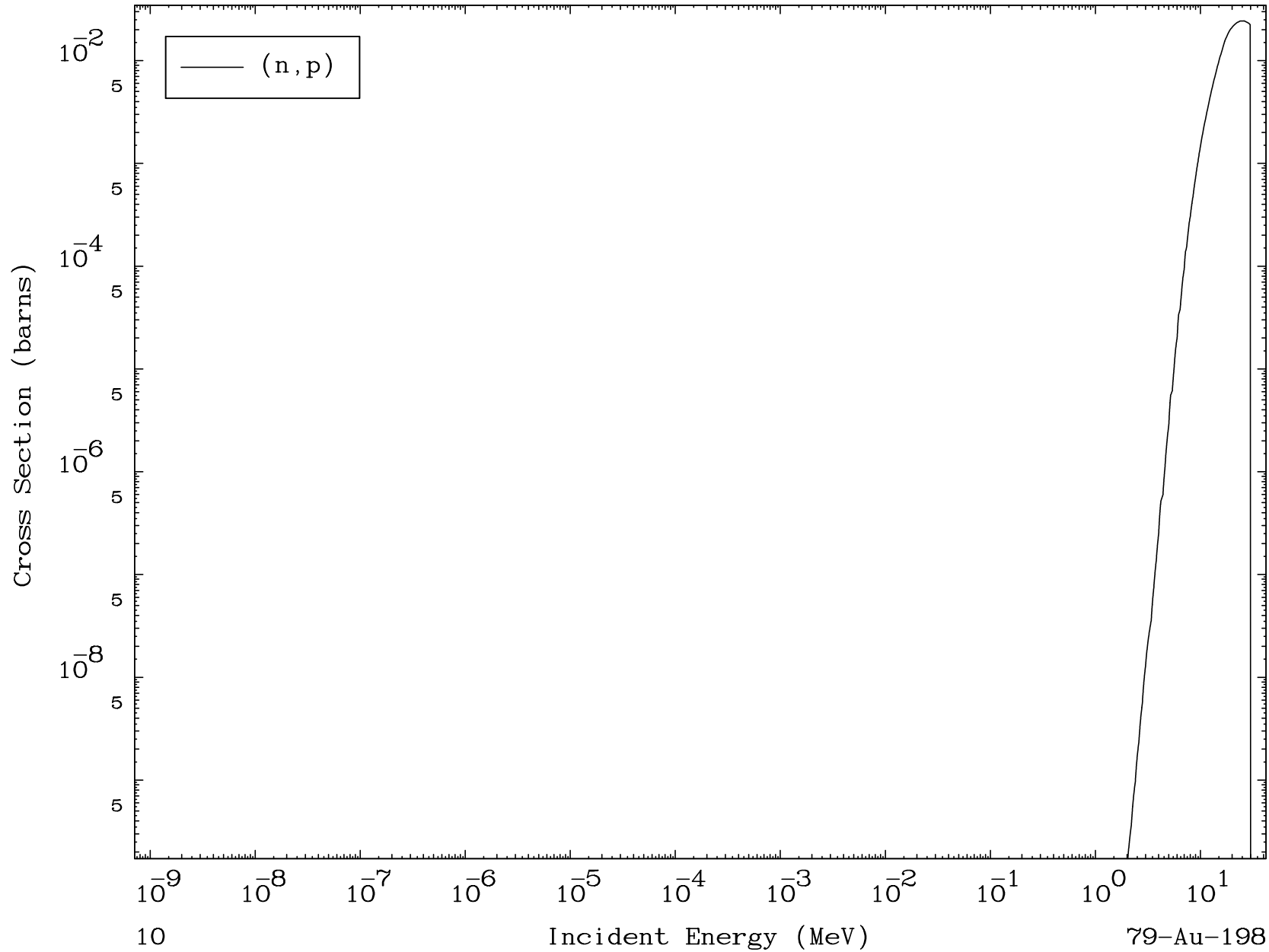


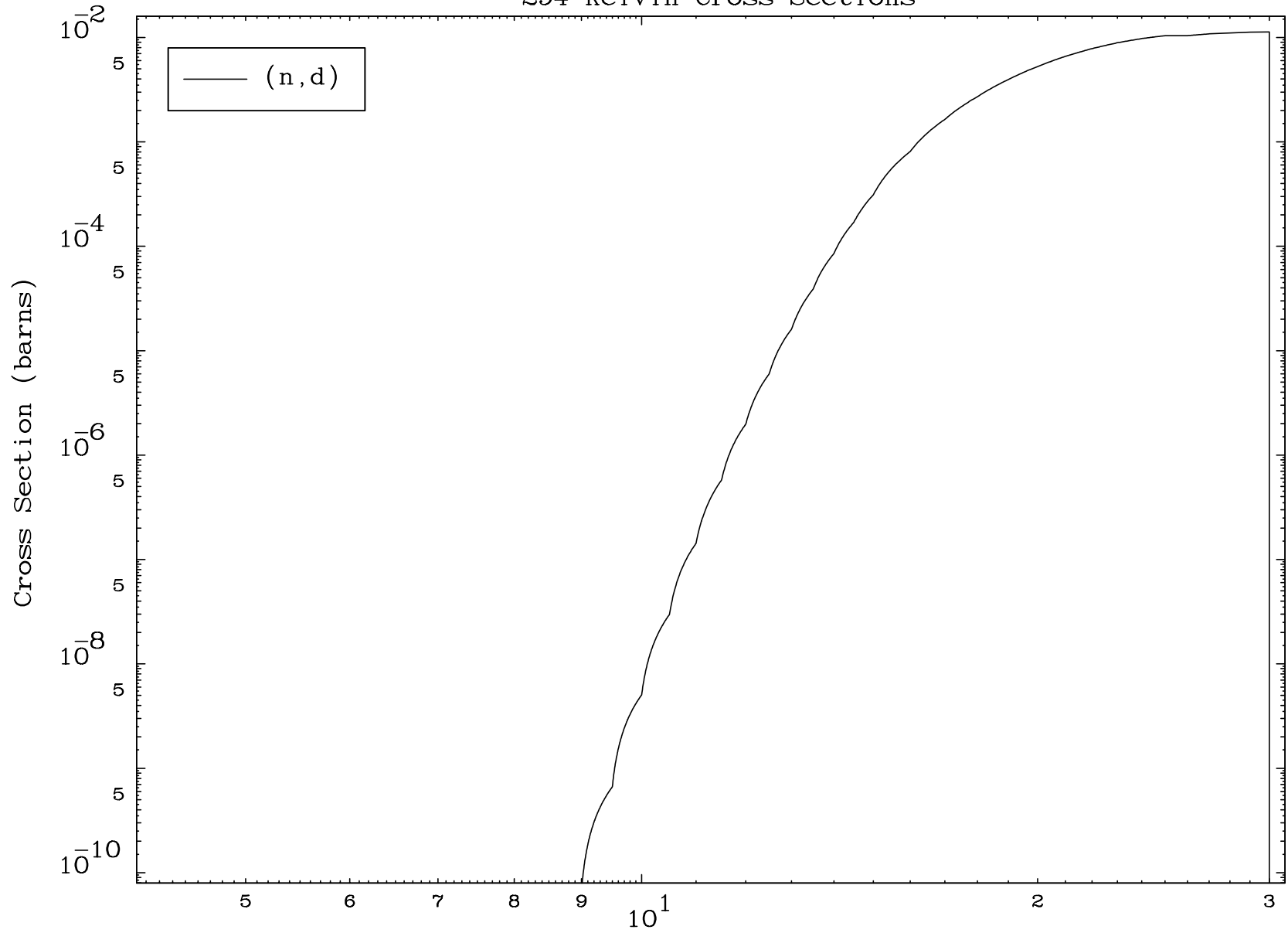


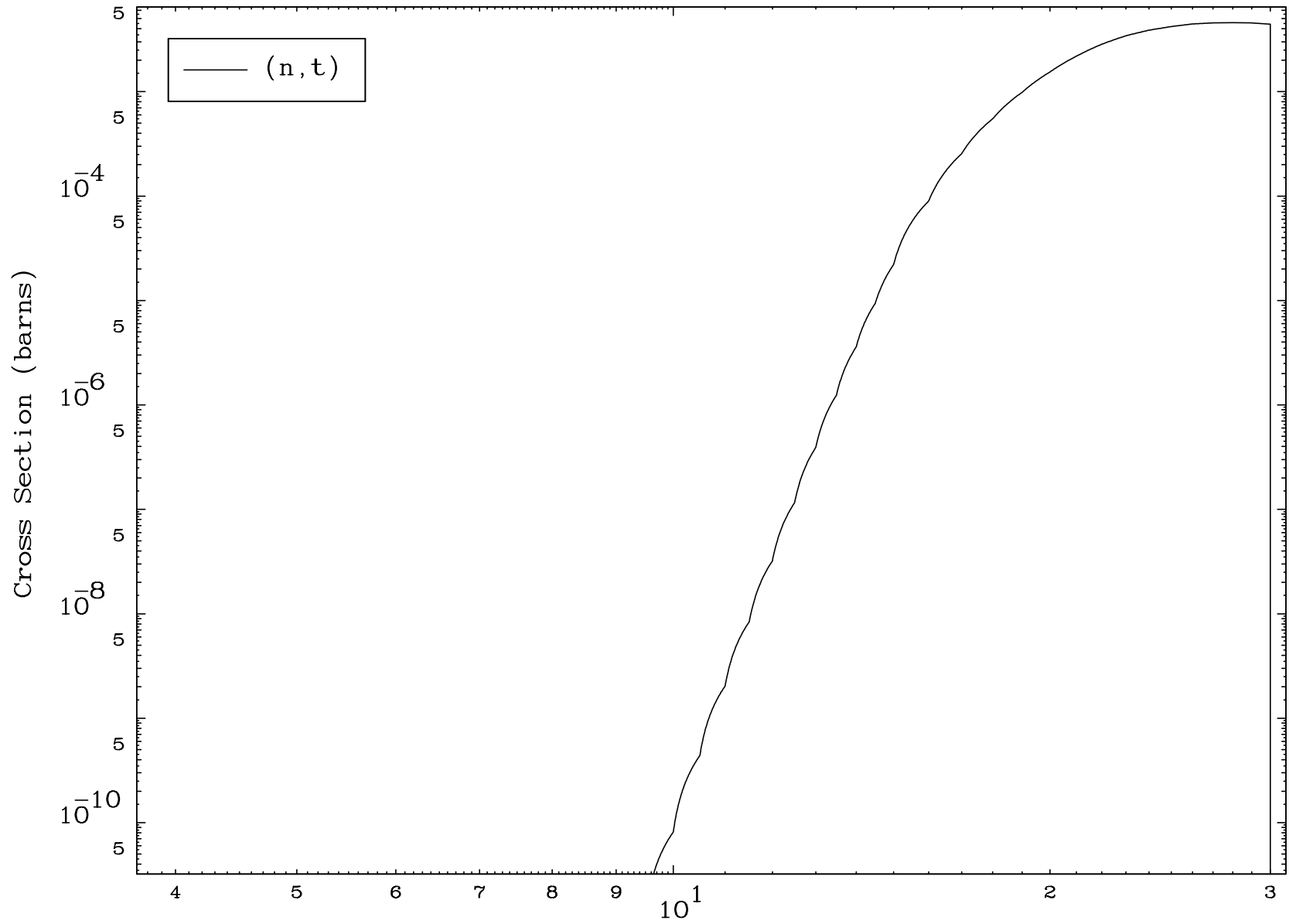
MAT 7928

(n,p) Levels
294 Kelvin Cross Sections

79-Au-198



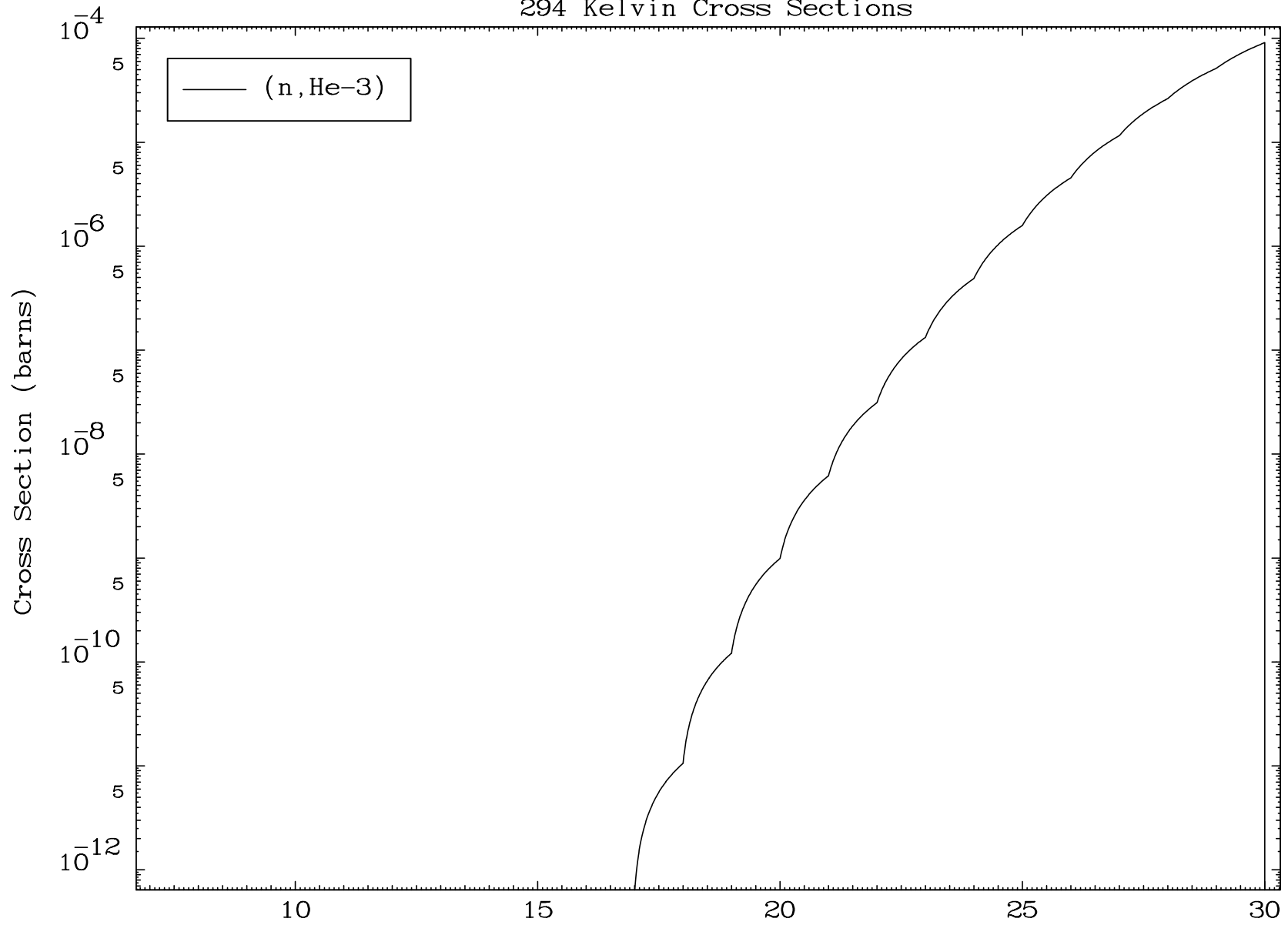




MAT 7928

(n,He3) Levels
294 Kelvin Cross Sections

79-Au-198



13

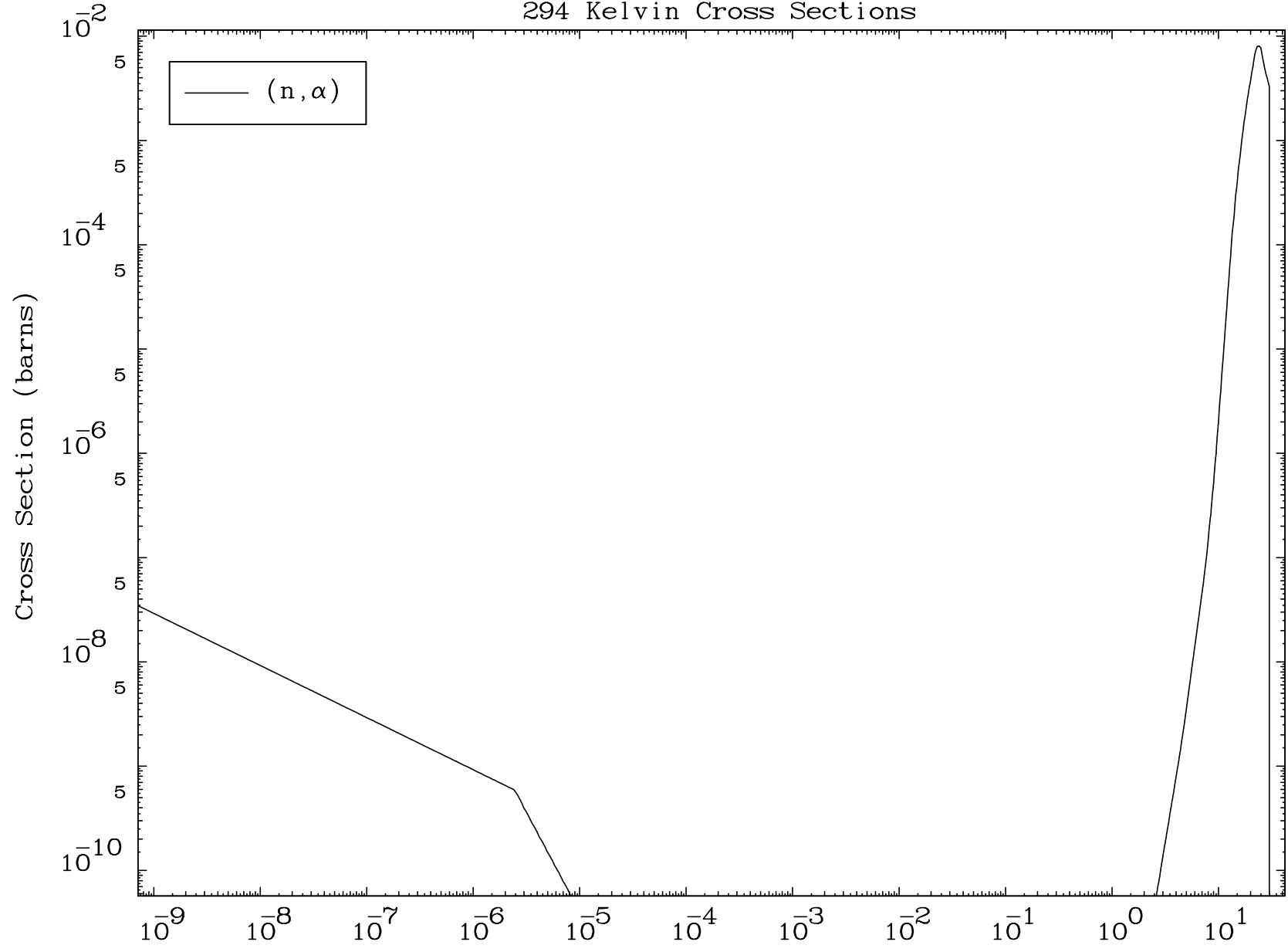
Incident Energy (MeV)

79-Au-198

MAT 7928

(n,α) Levels
294 Kelvin Cross Sections

79-Au-198



14

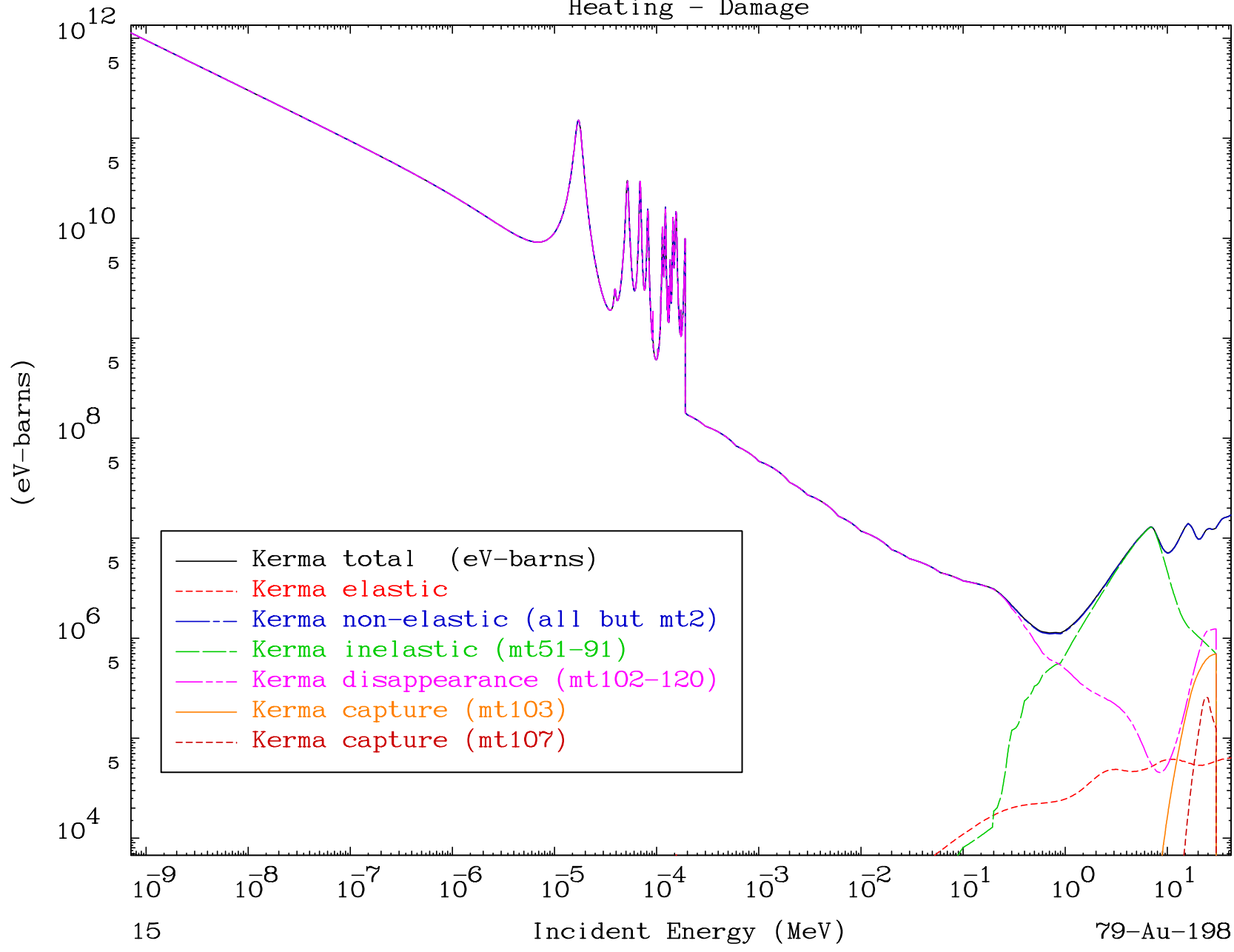
Incident Energy (MeV)

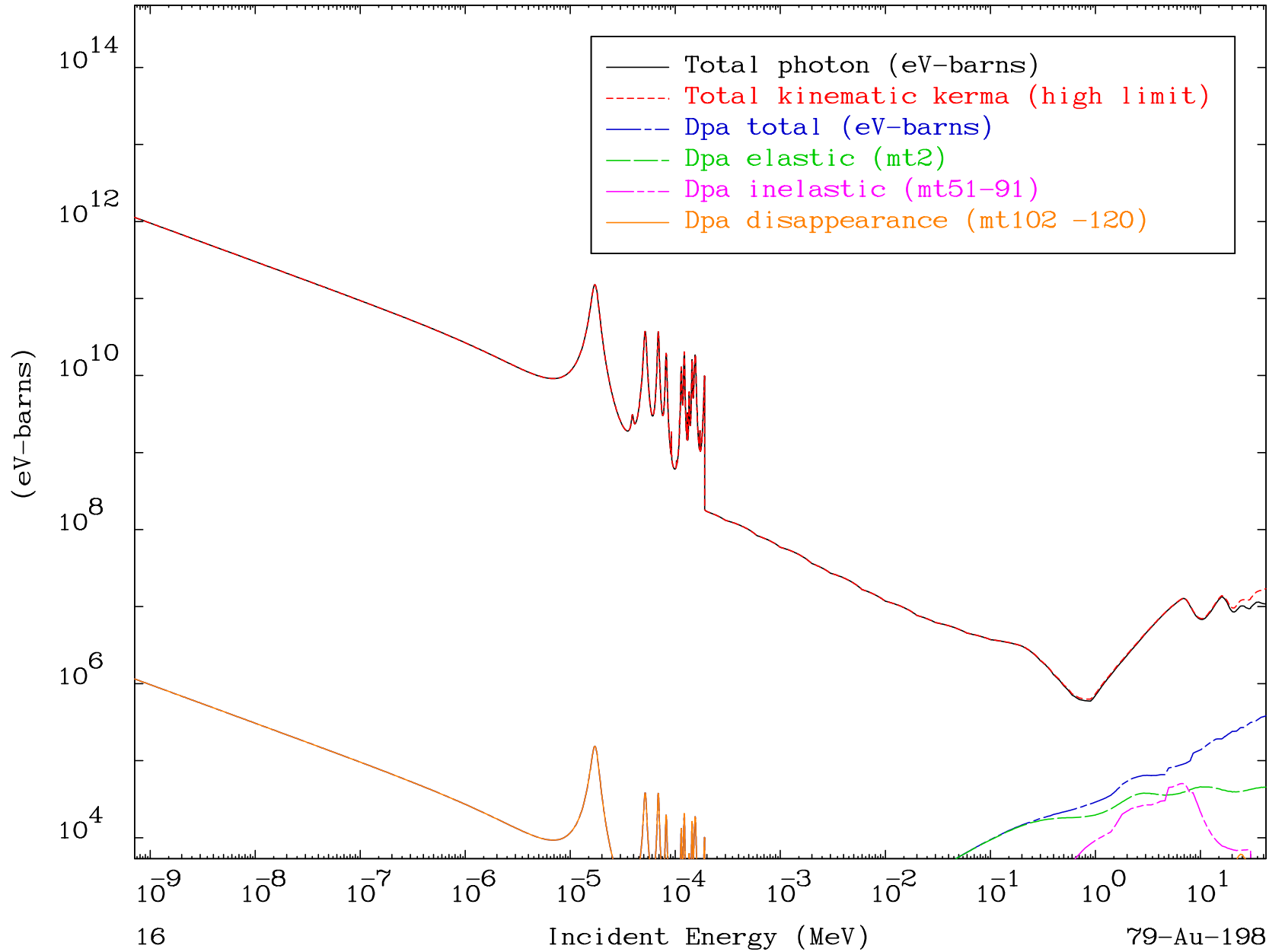
79-Au-198

MAT 7928

Energy Release
Heating - Damage

79-Au-198

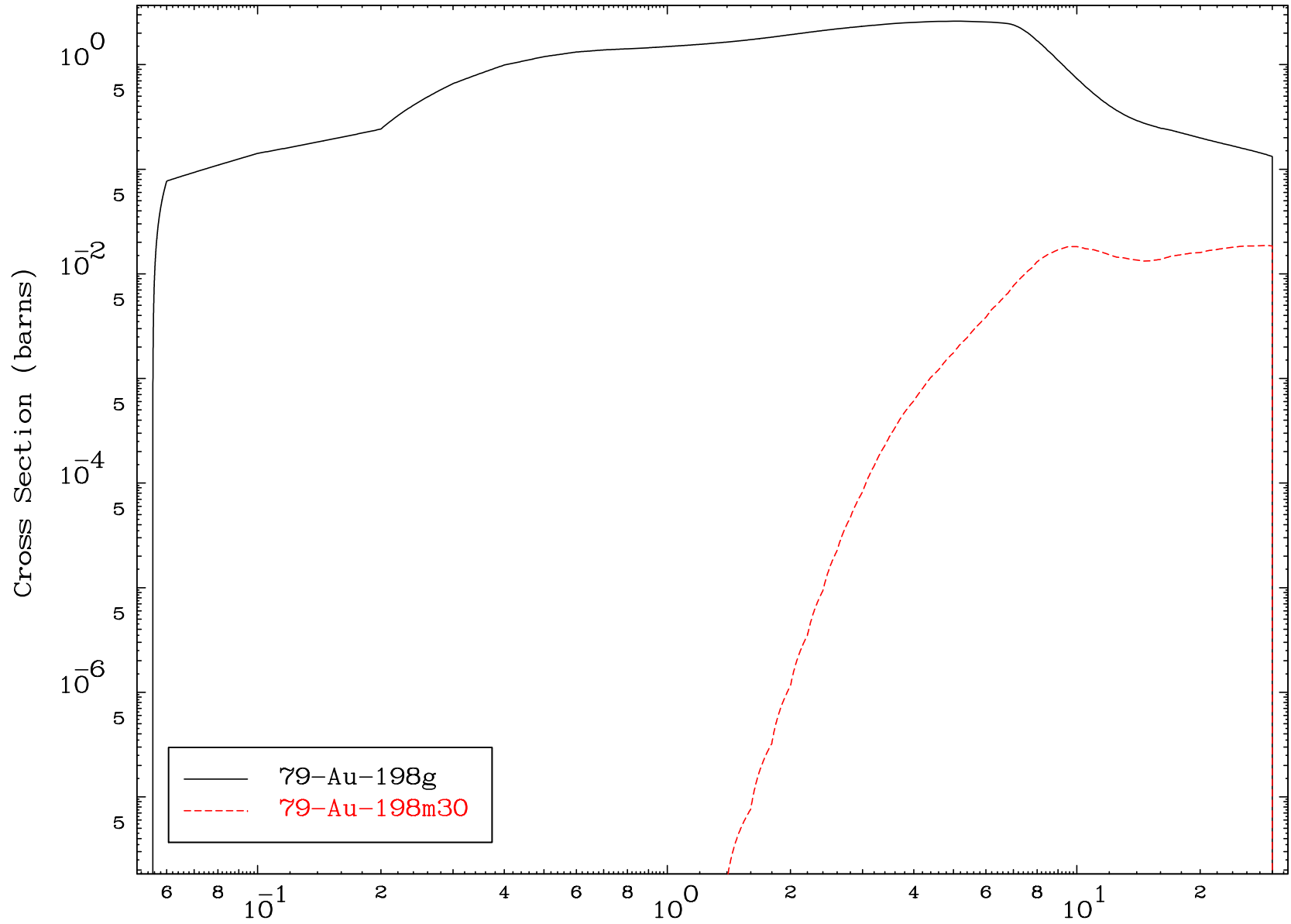




MAT 7928

Inelastic
Radionuclide Production Cross Section

79-Au-198

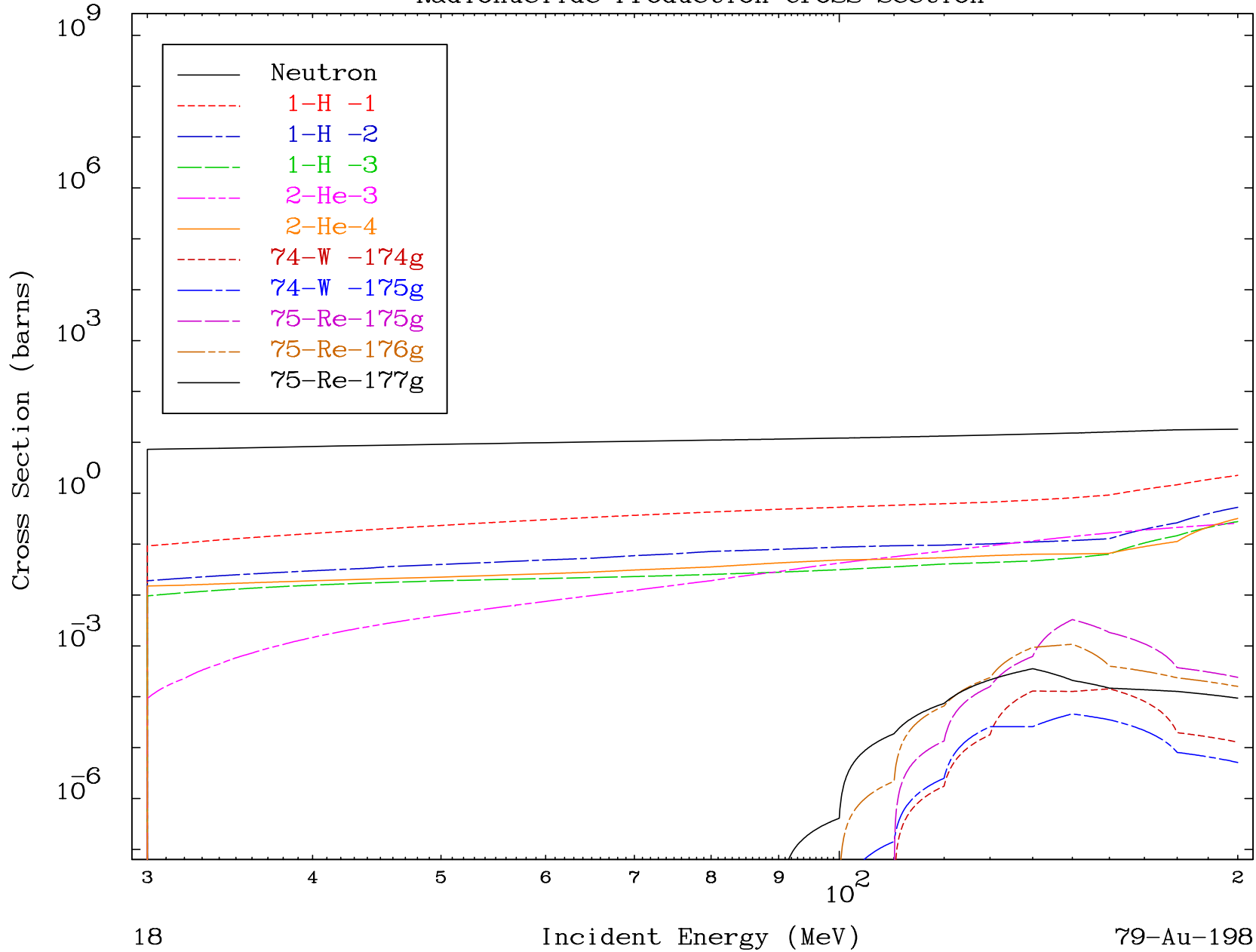


17

Incident Energy (MeV)

79-Au-198

Radionuclide Production Cross Section

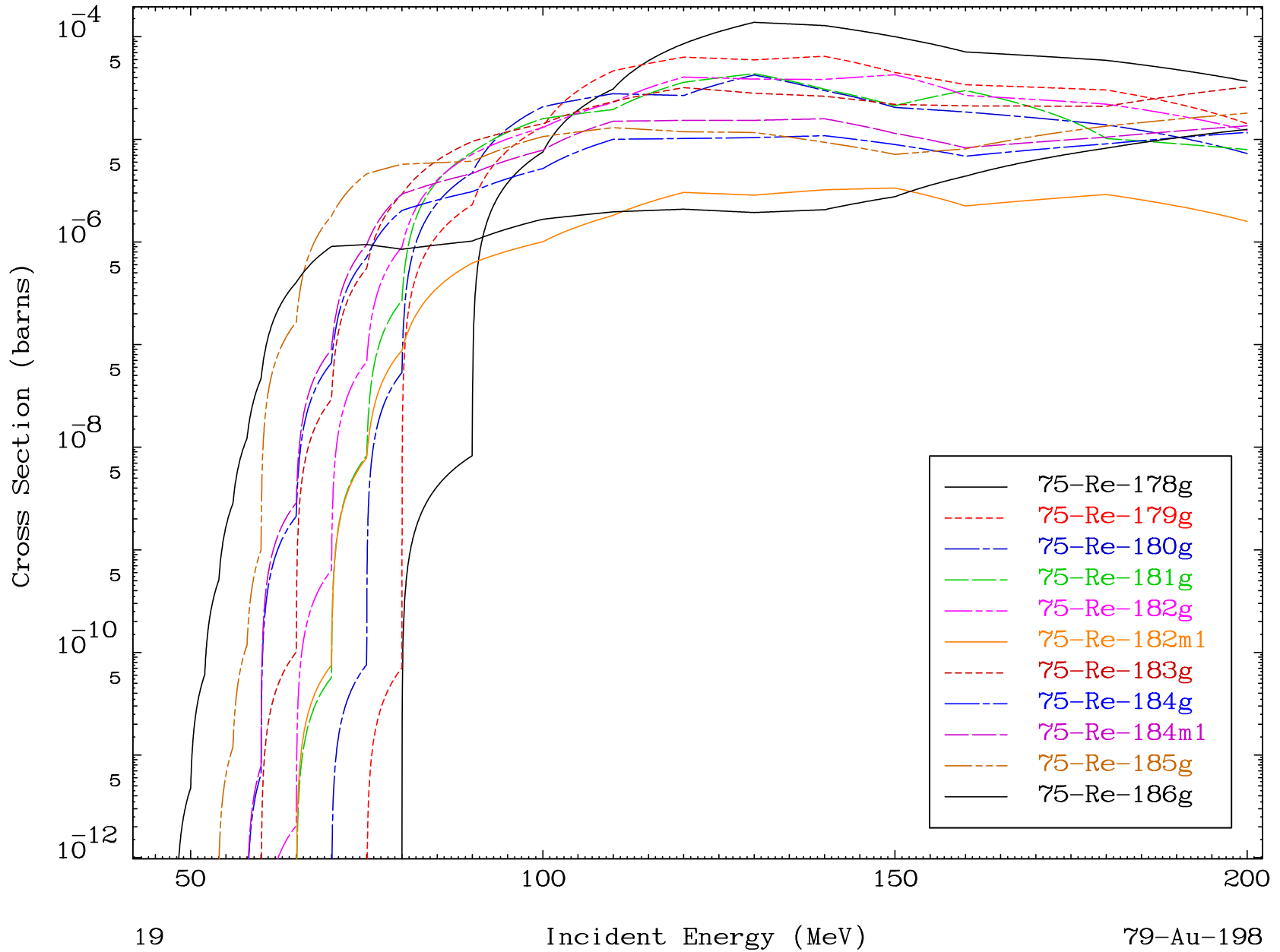


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

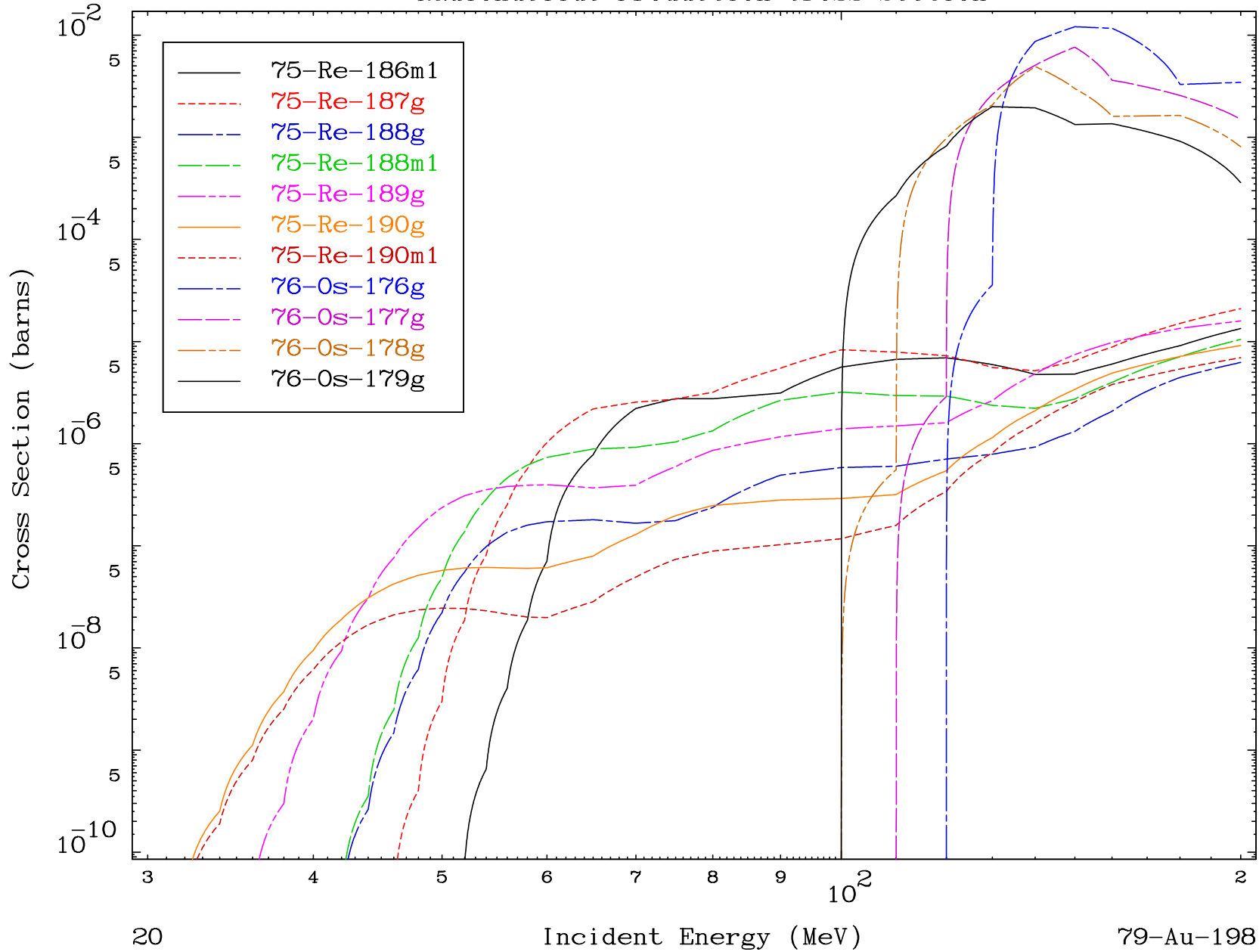
79-Au-198

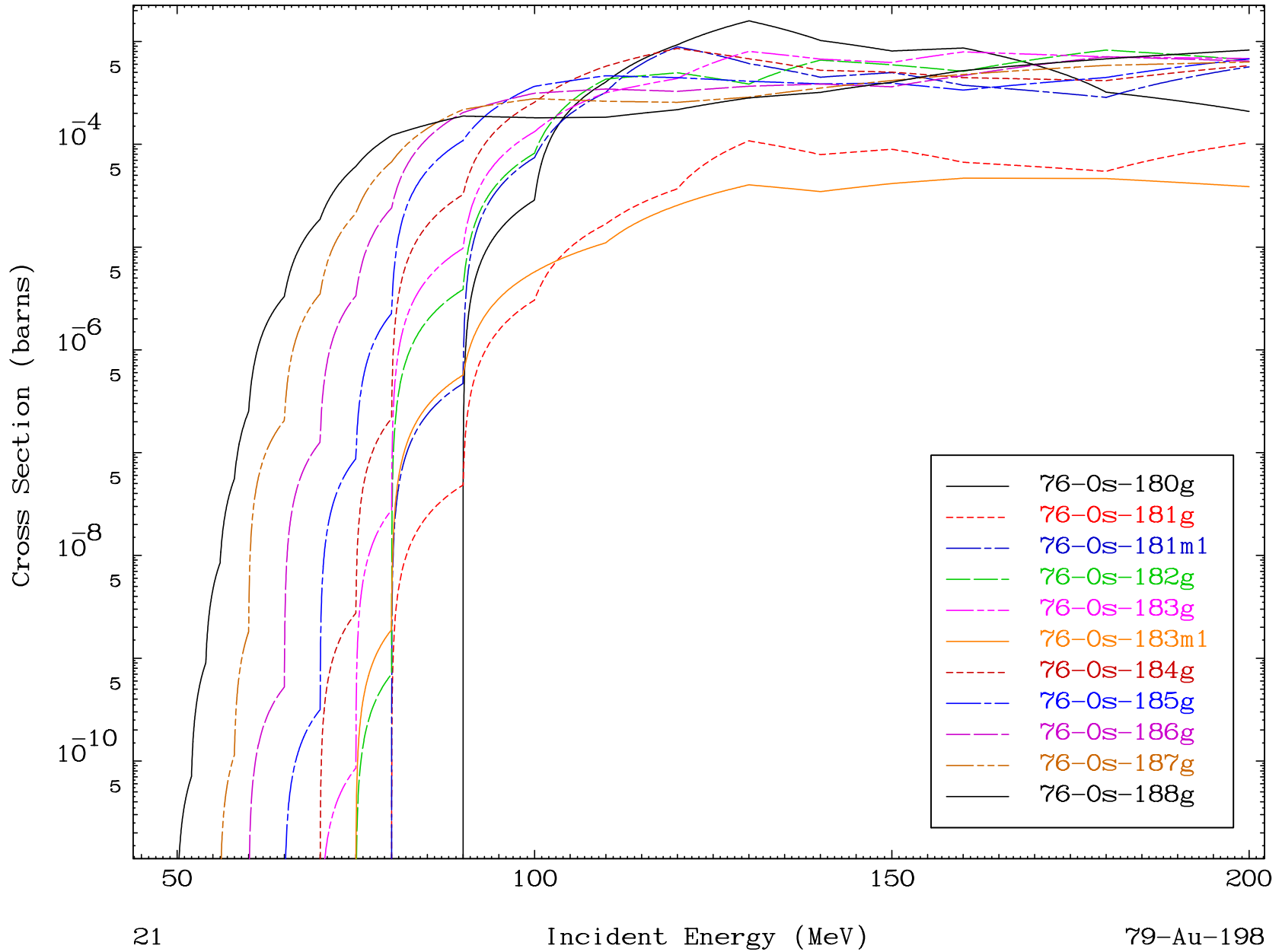
MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section



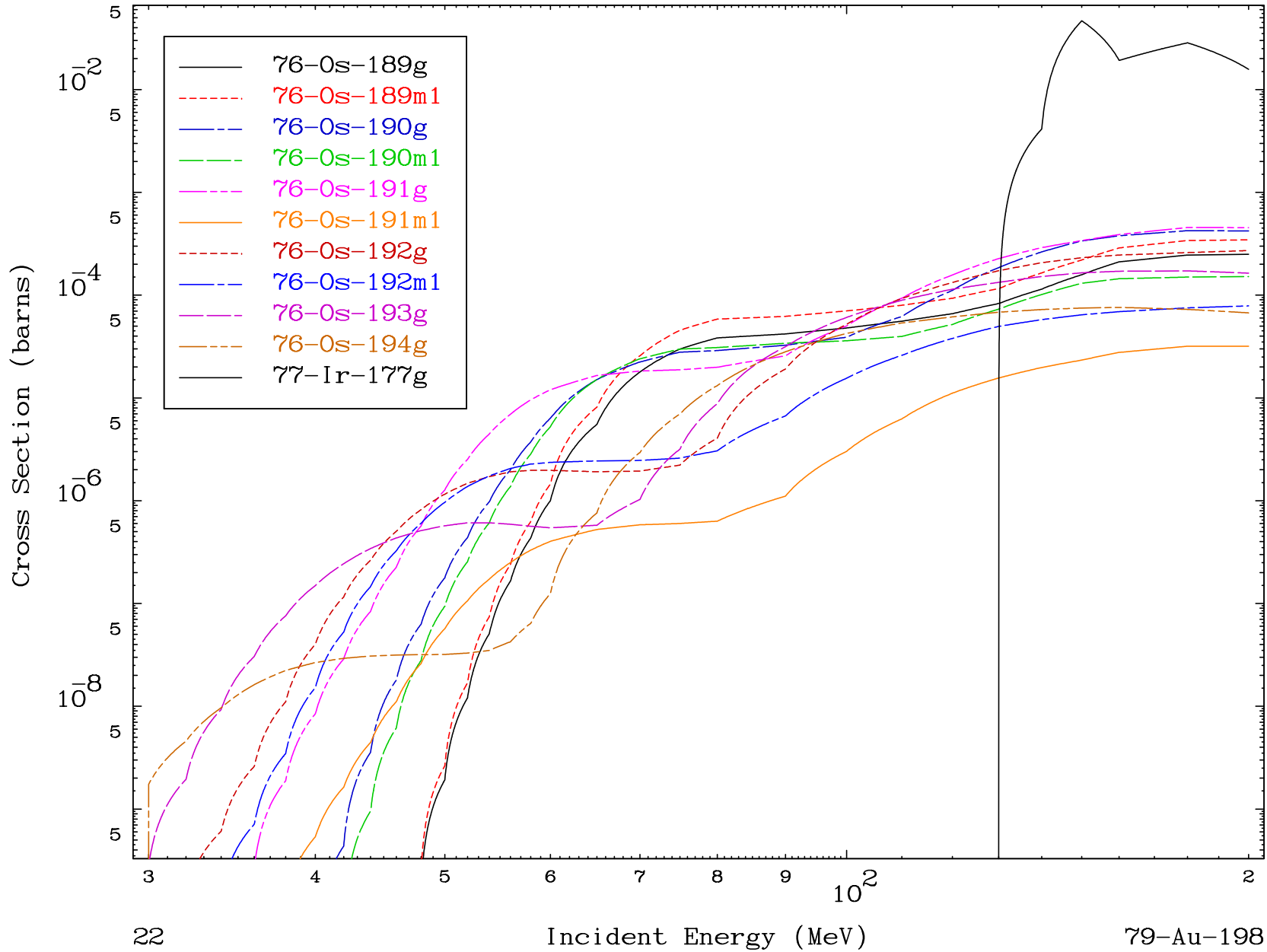


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section

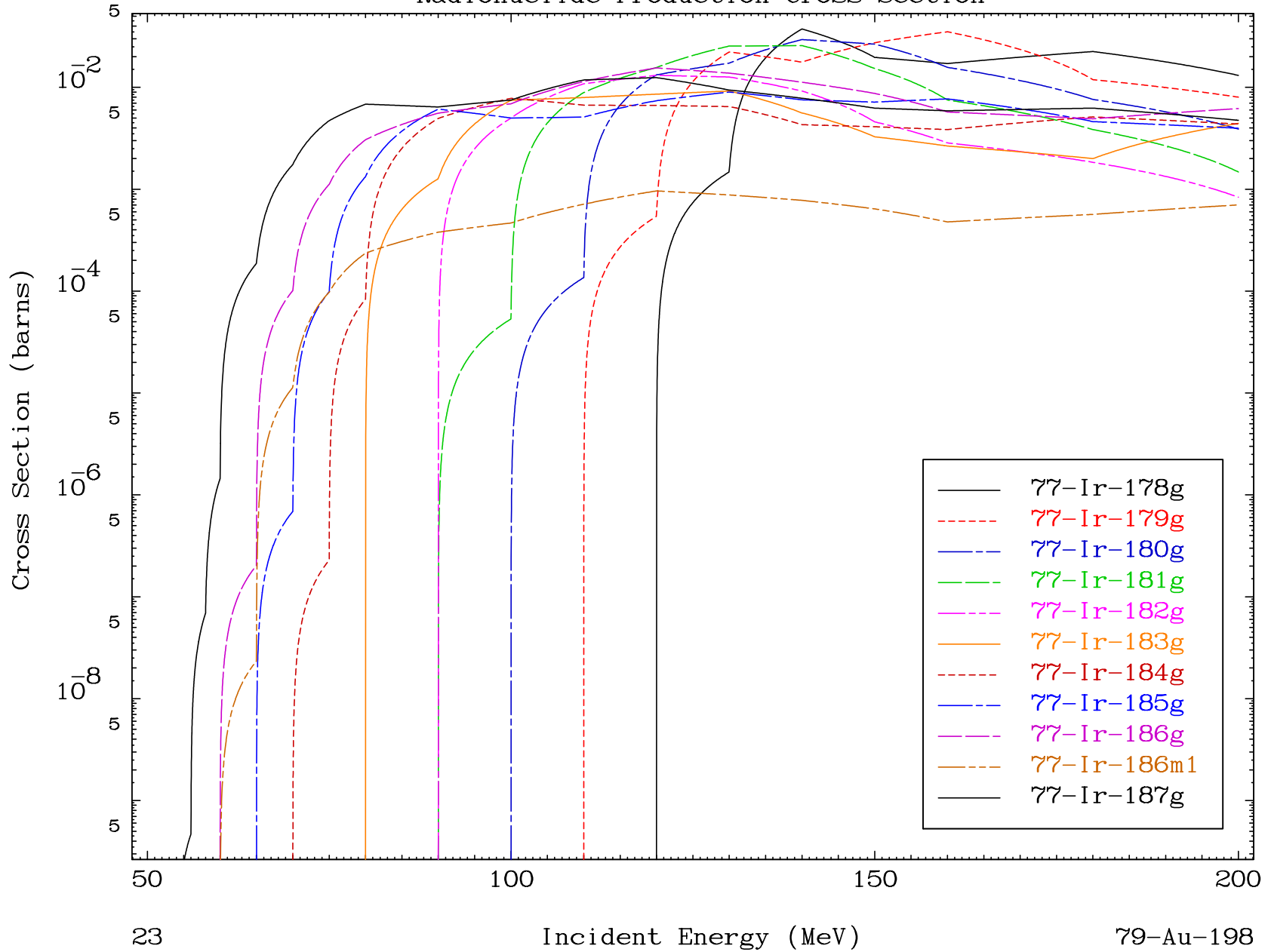


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section

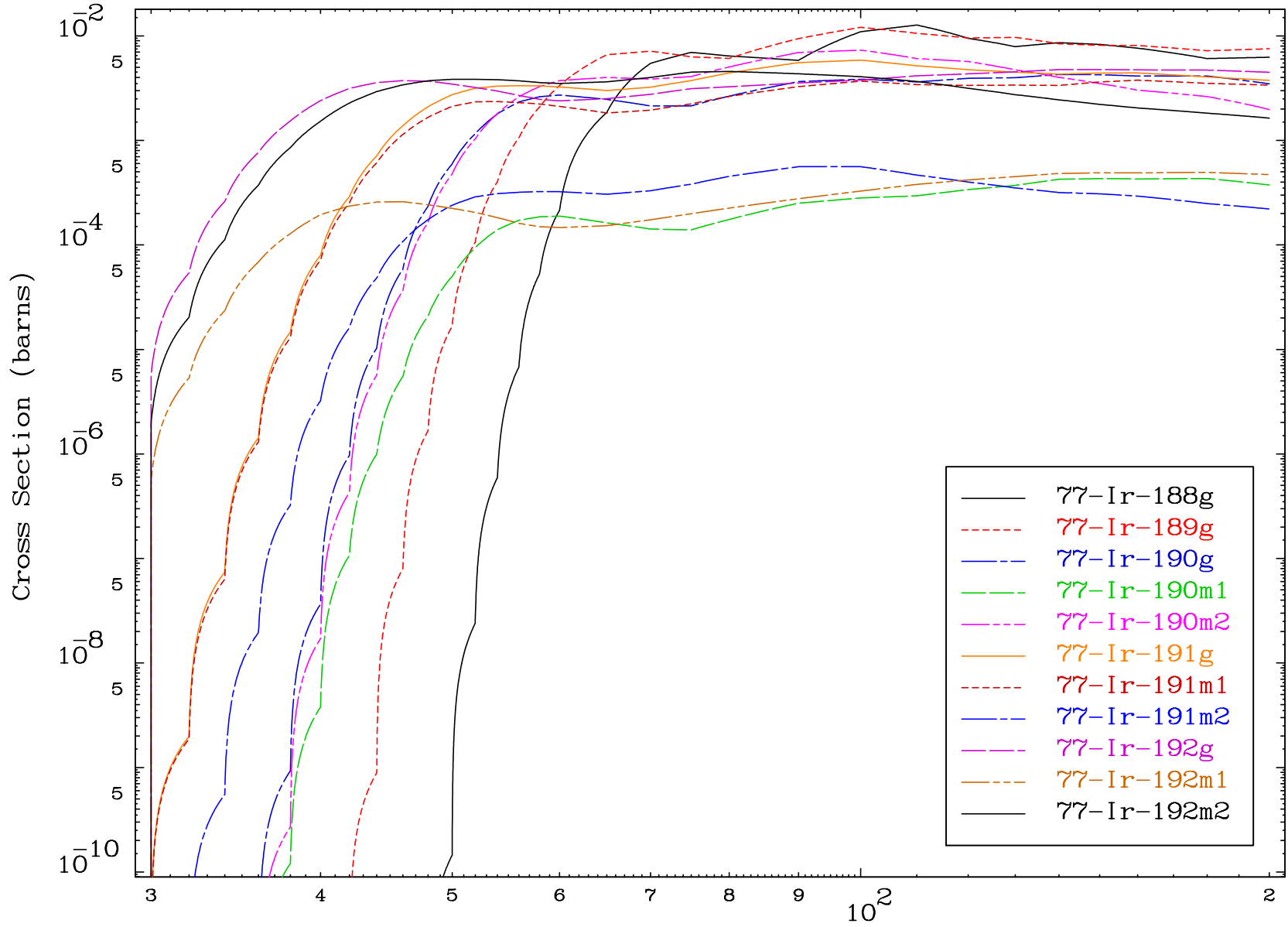


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section

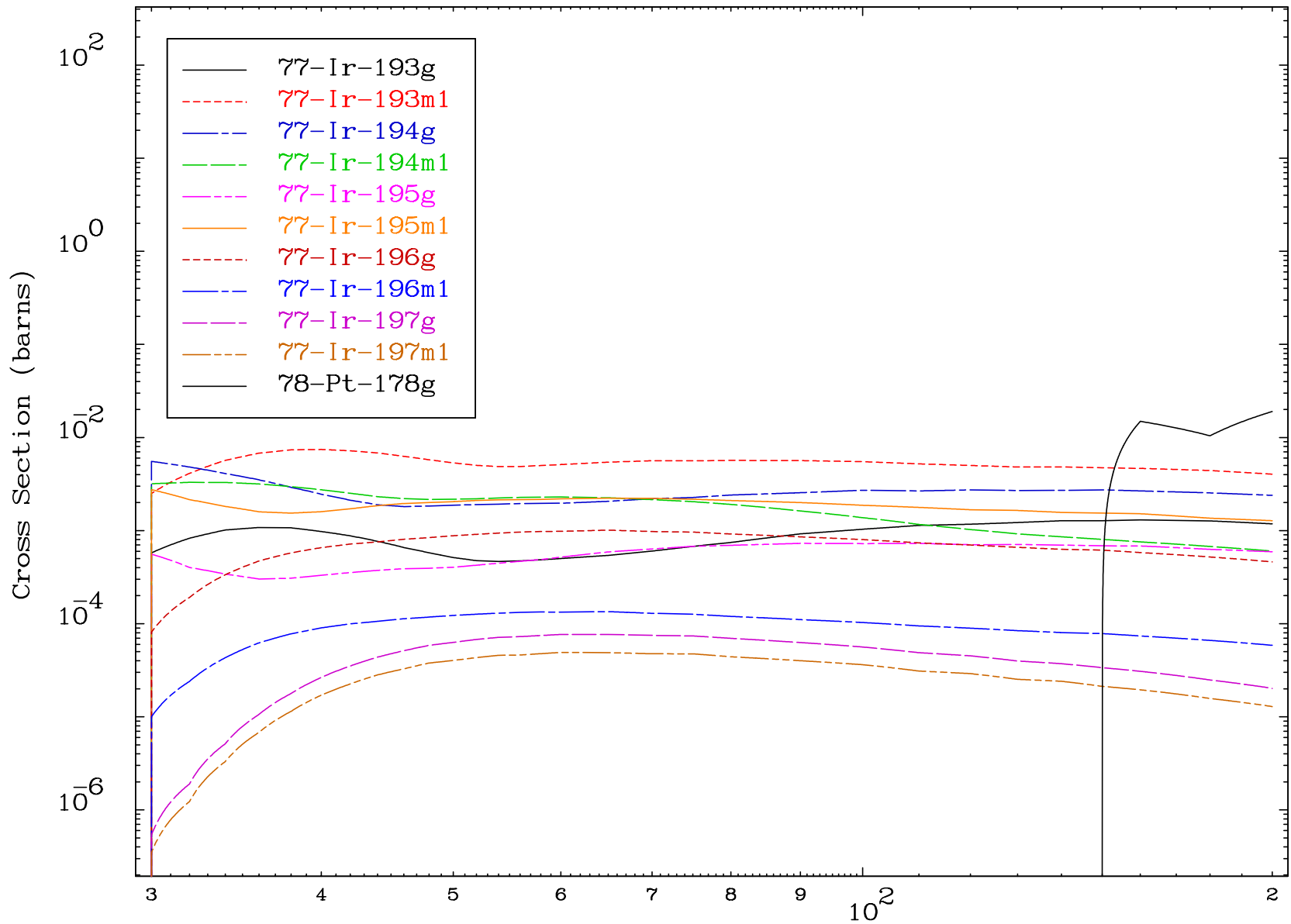


24

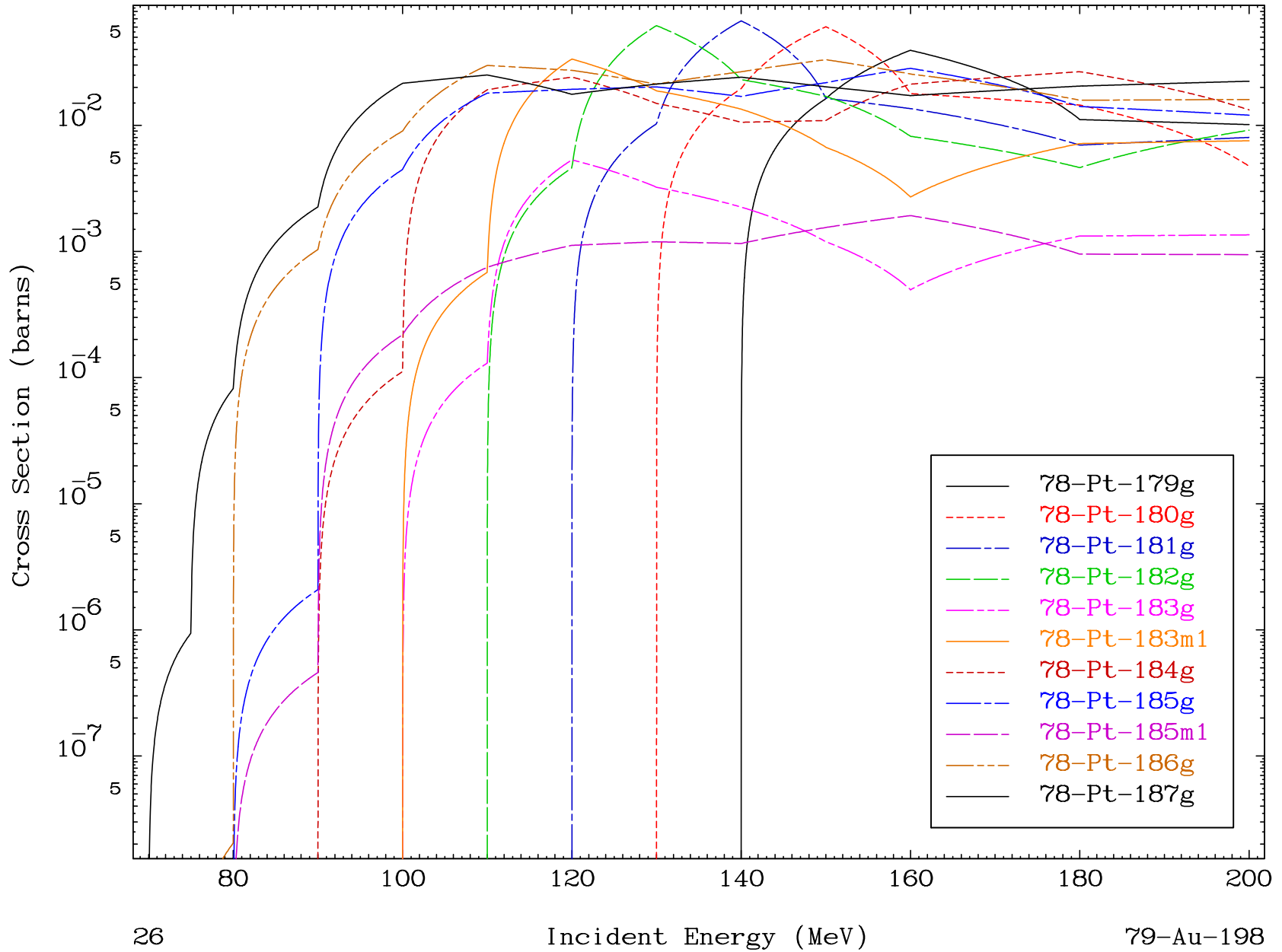
Incident Energy (MeV)

79-Au-198

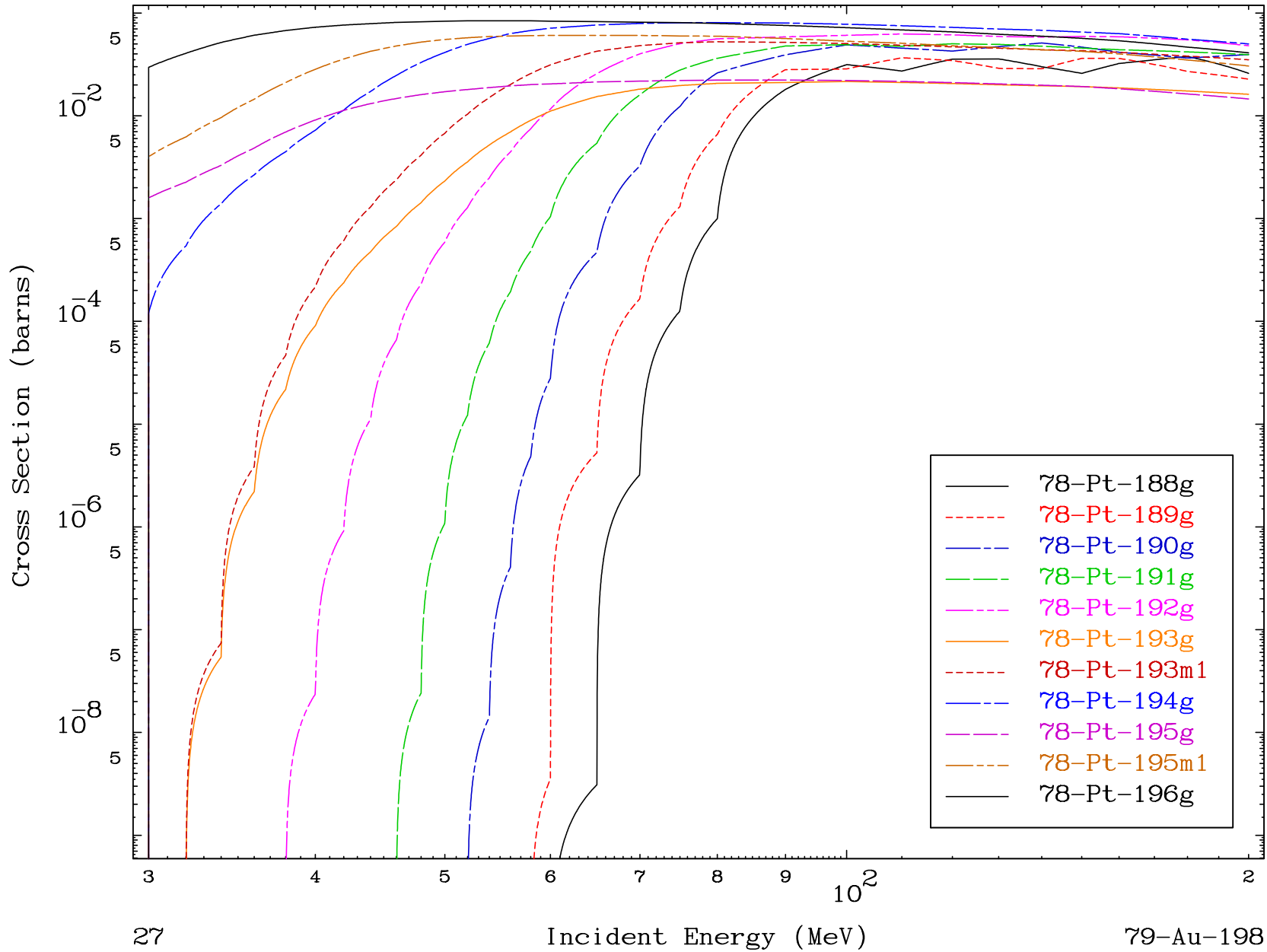
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

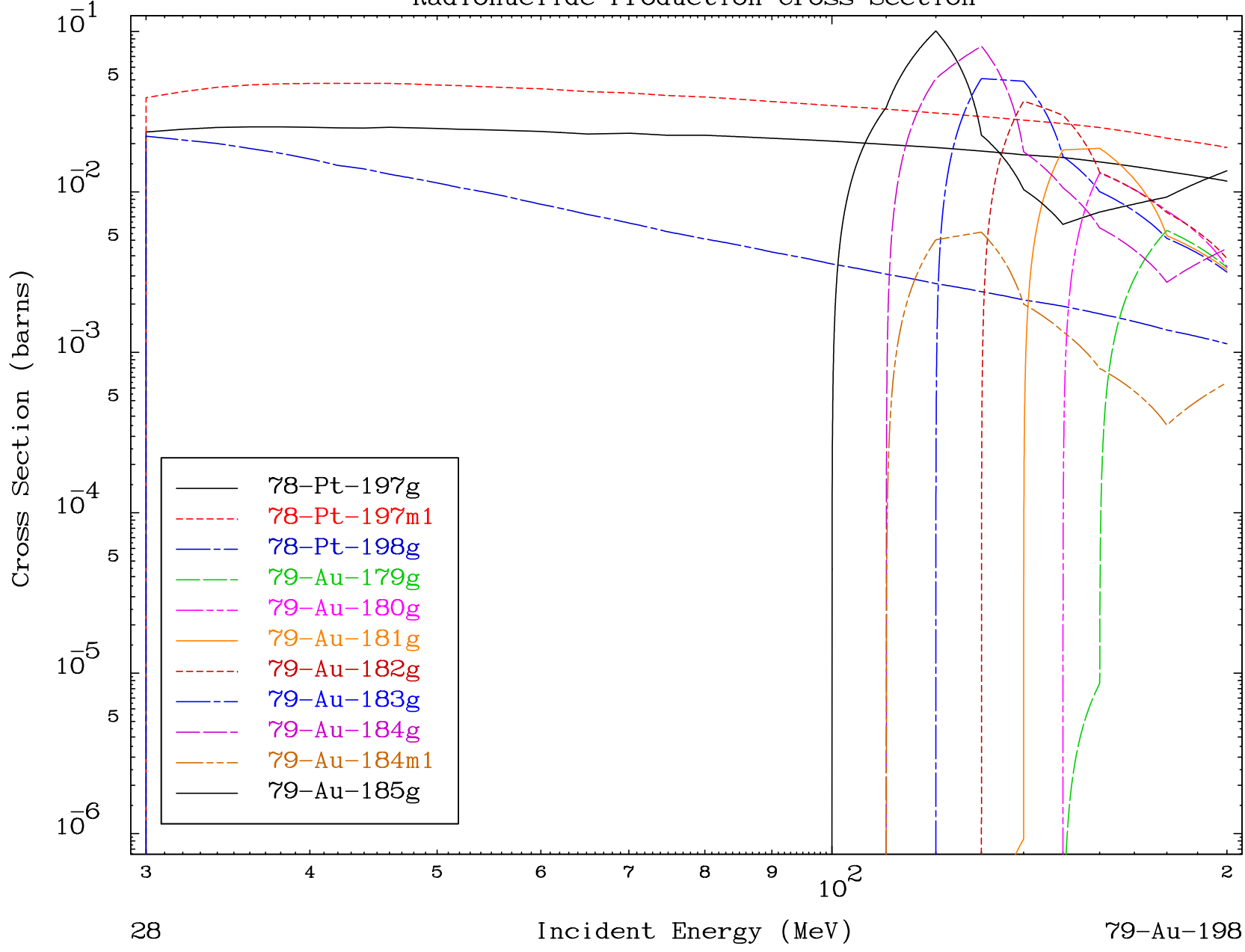


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section

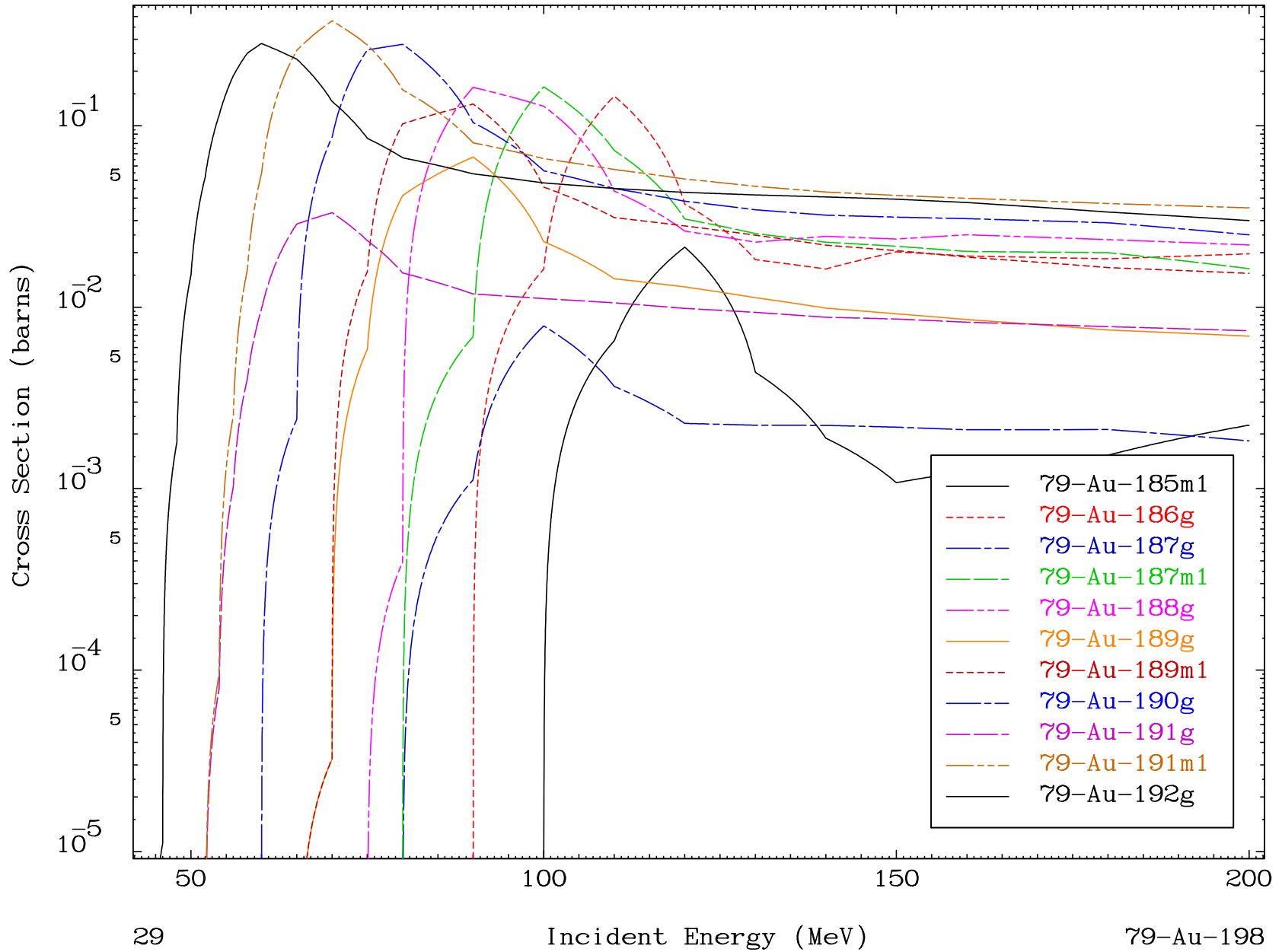


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section

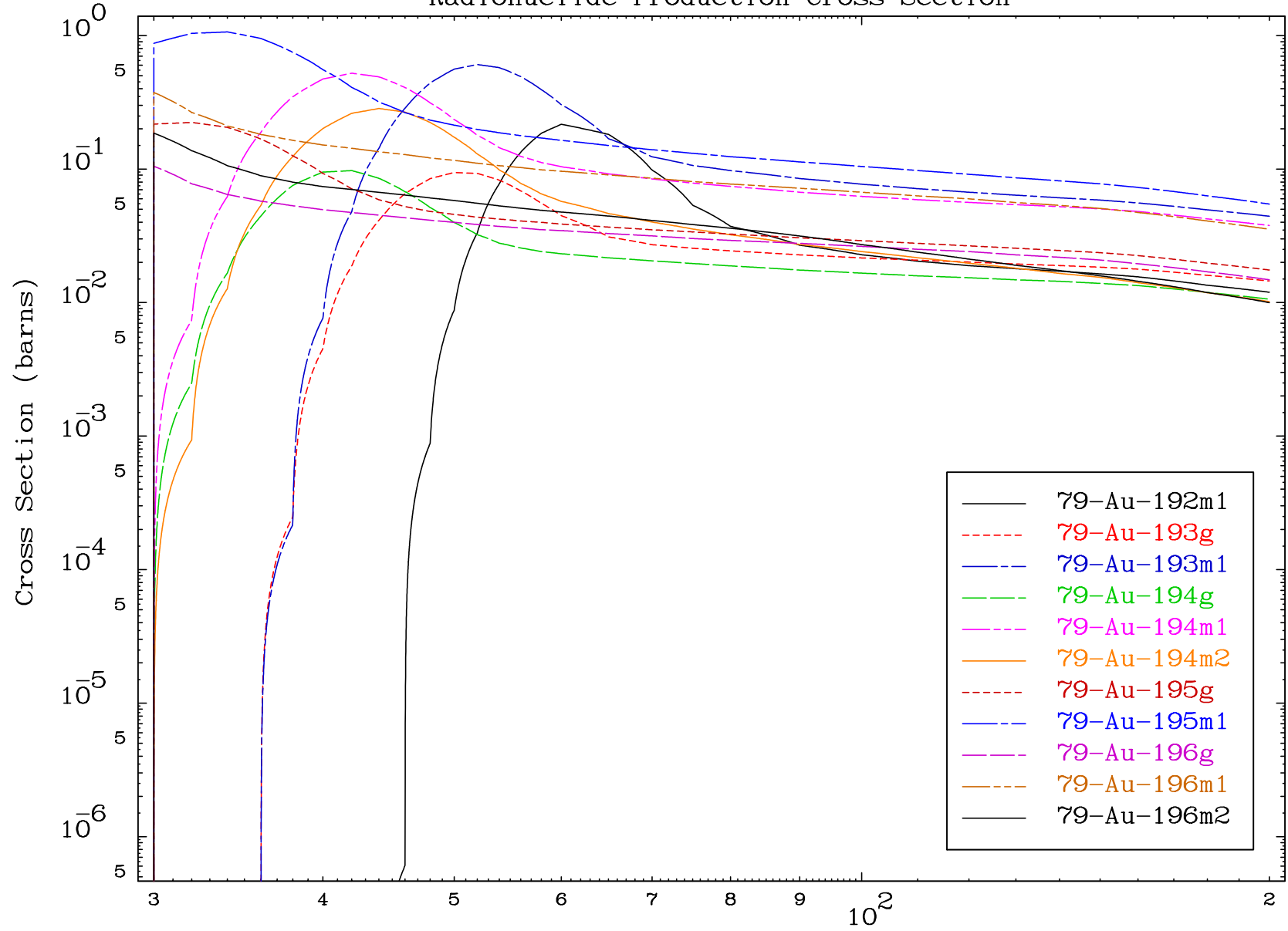


MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

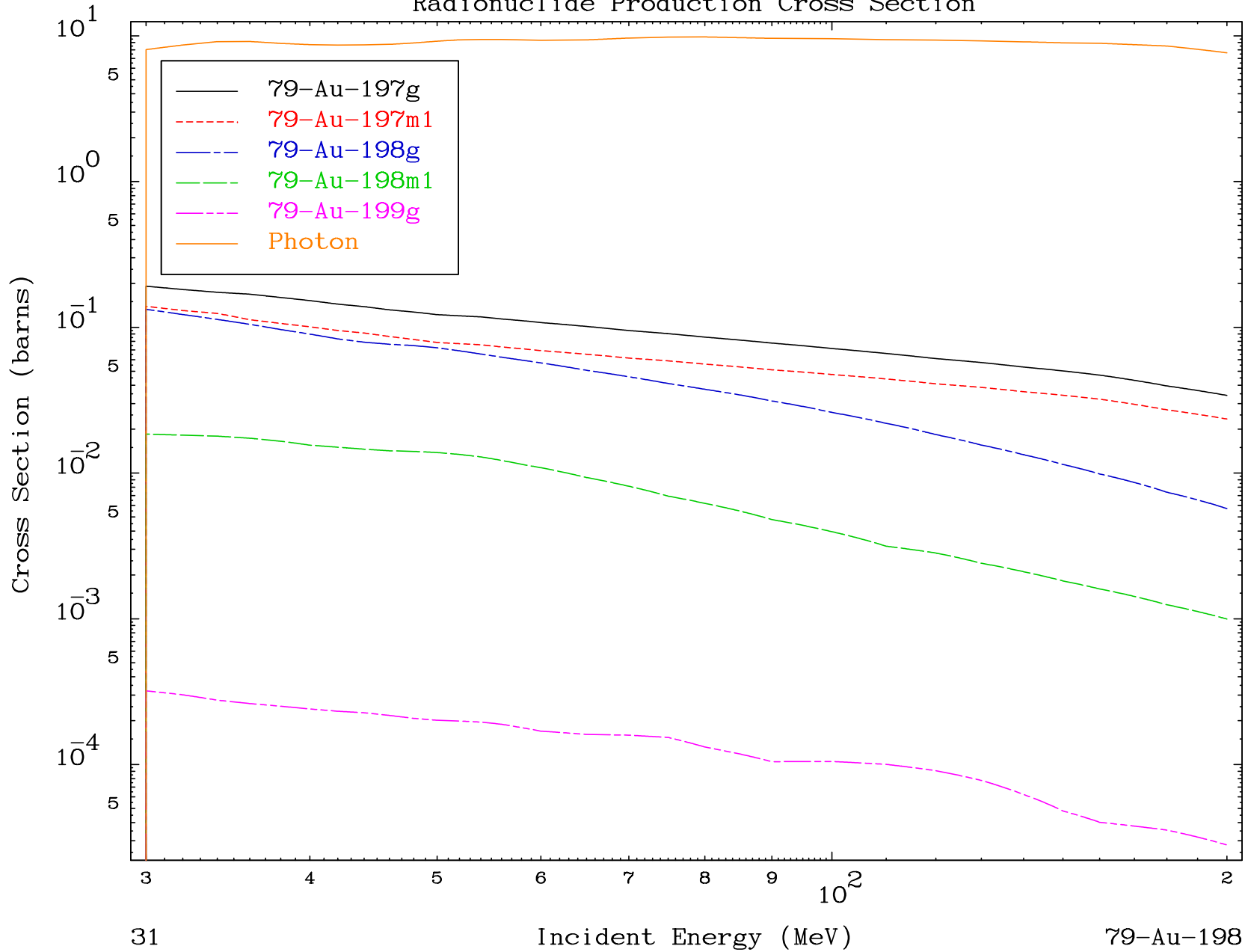
79-Au-198

MAT 7928

(n,remainder)

79-Au-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

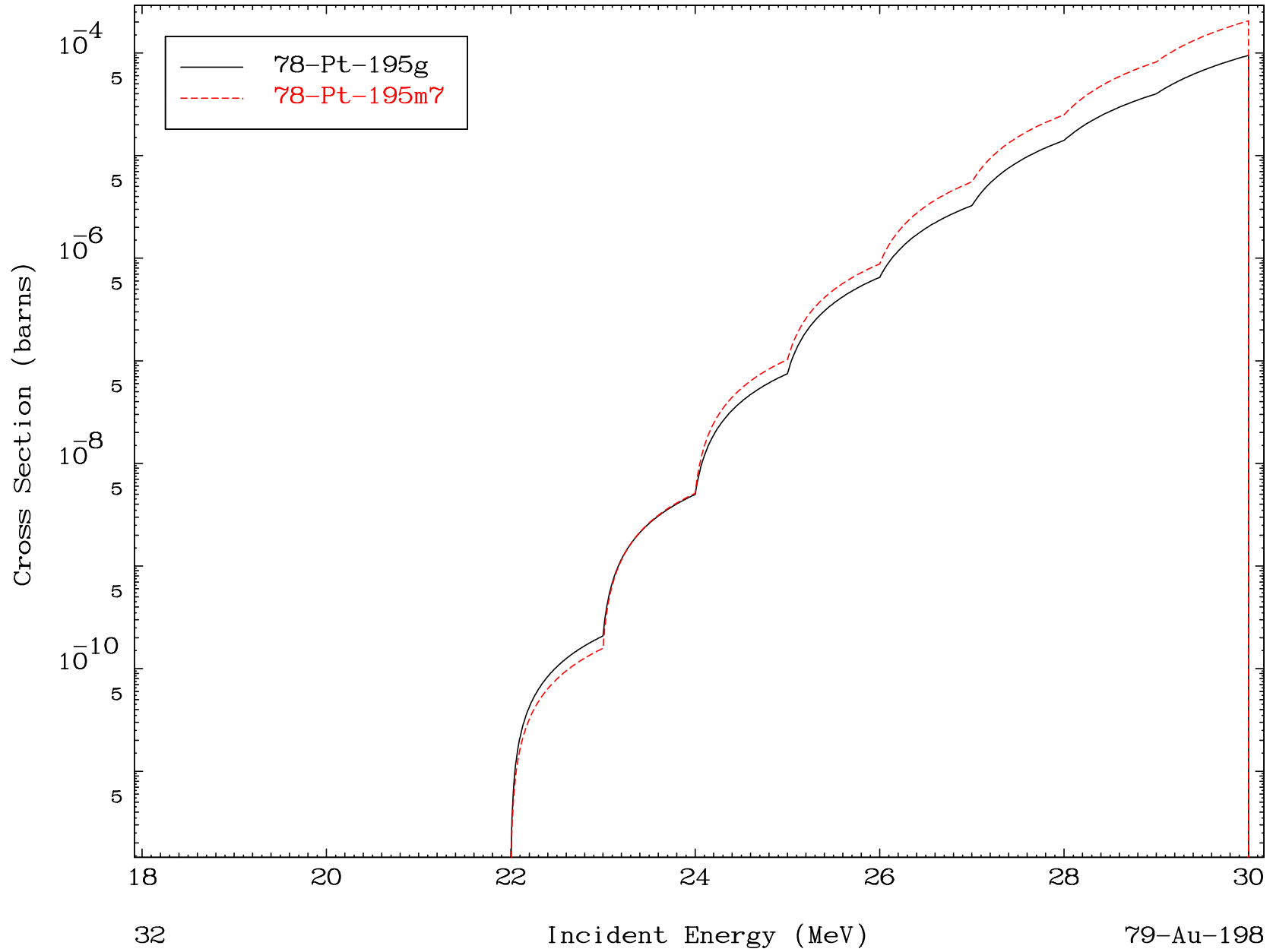
79-Au-198

MAT 7928

(n,2n) d

79-Au-198

Radionuclide Production Cross Section

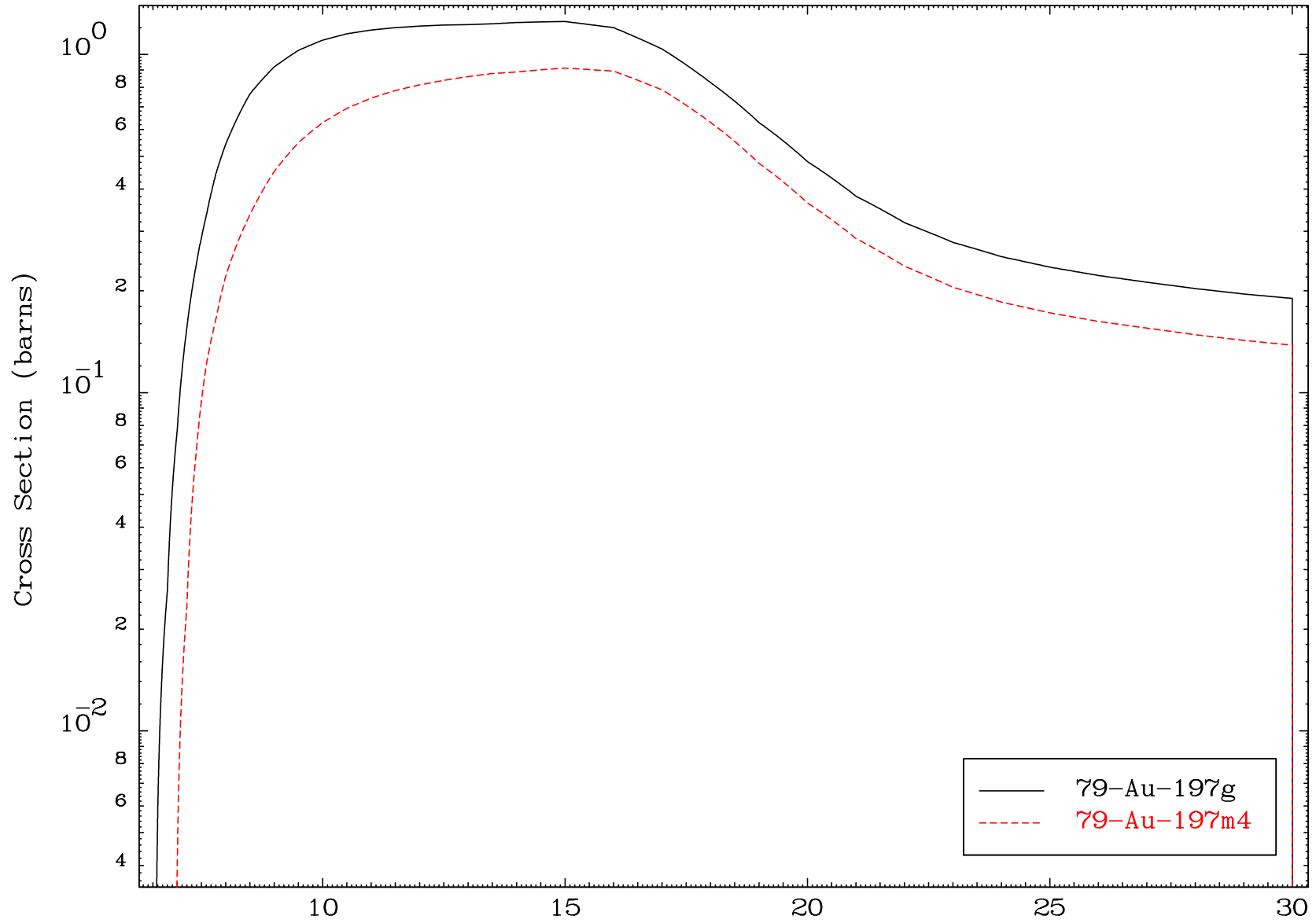


MAT 7928

(n,2n)

79-Au-198

Radionuclide Production Cross Section



33

Incident Energy (MeV)

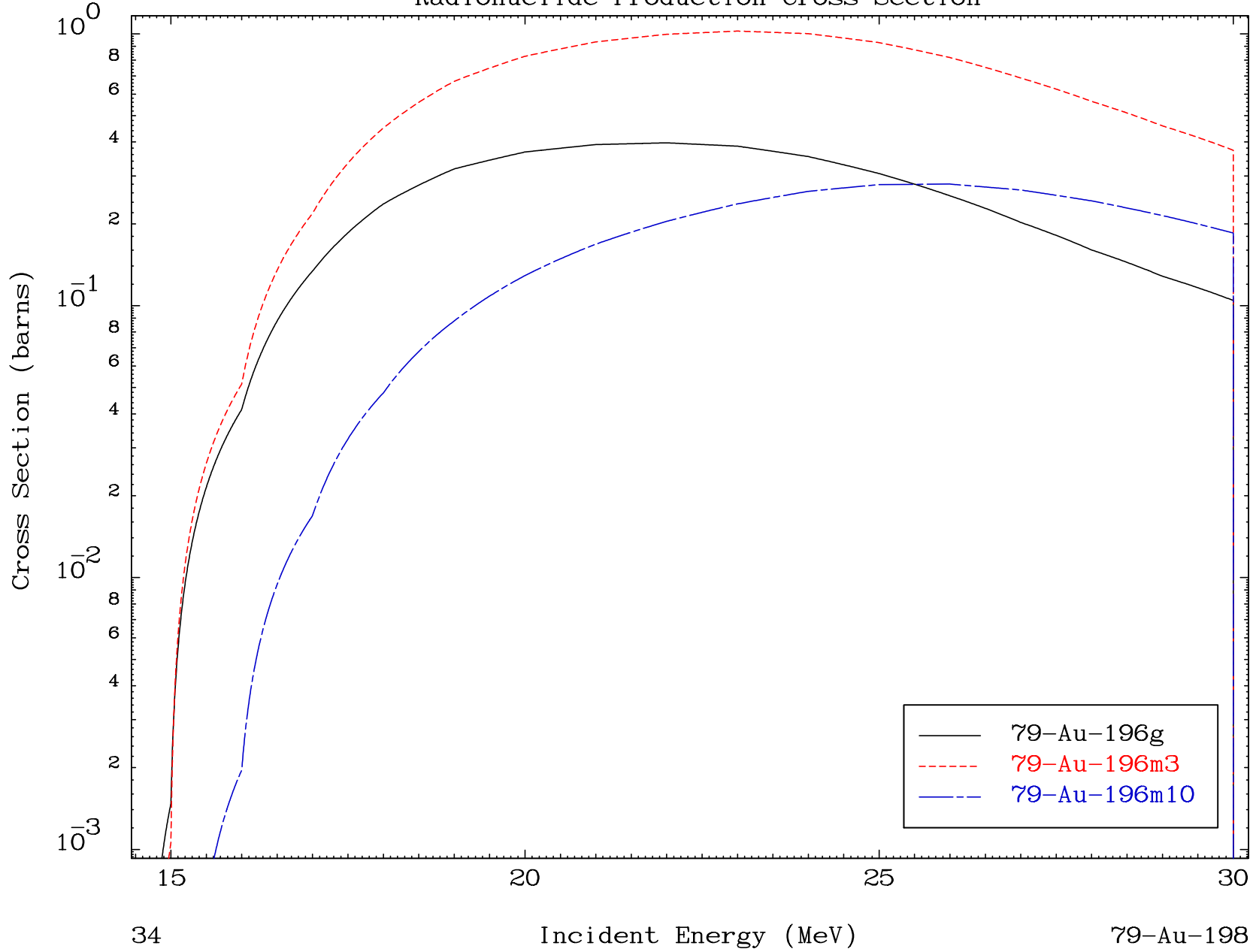
79-Au-198

MAT 7928

(n,3n)

79-Au-198

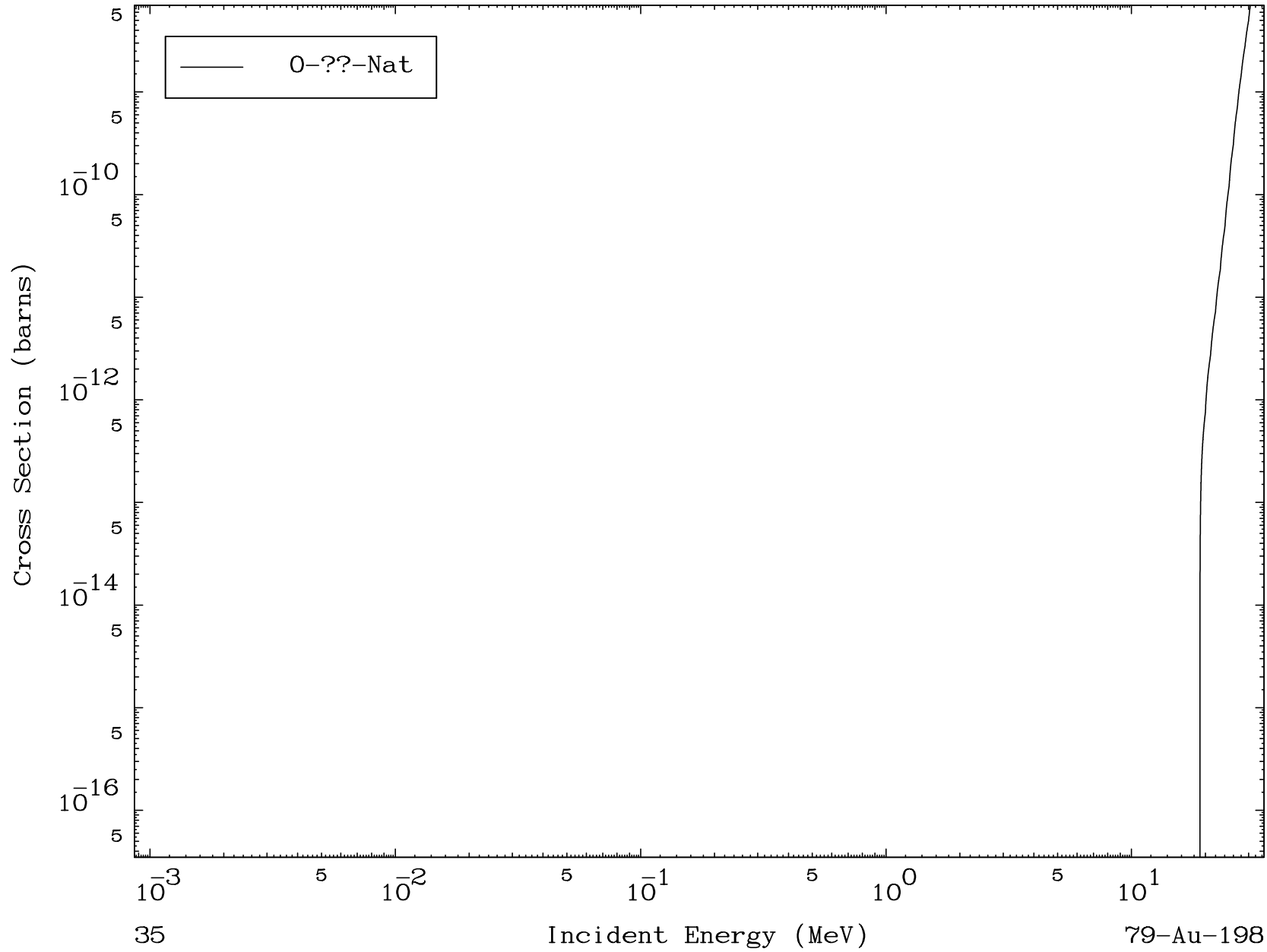
Radionuclide Production Cross Section



MAT 7928

Fission
Radionuclide Production Cross Section

79-Au-198

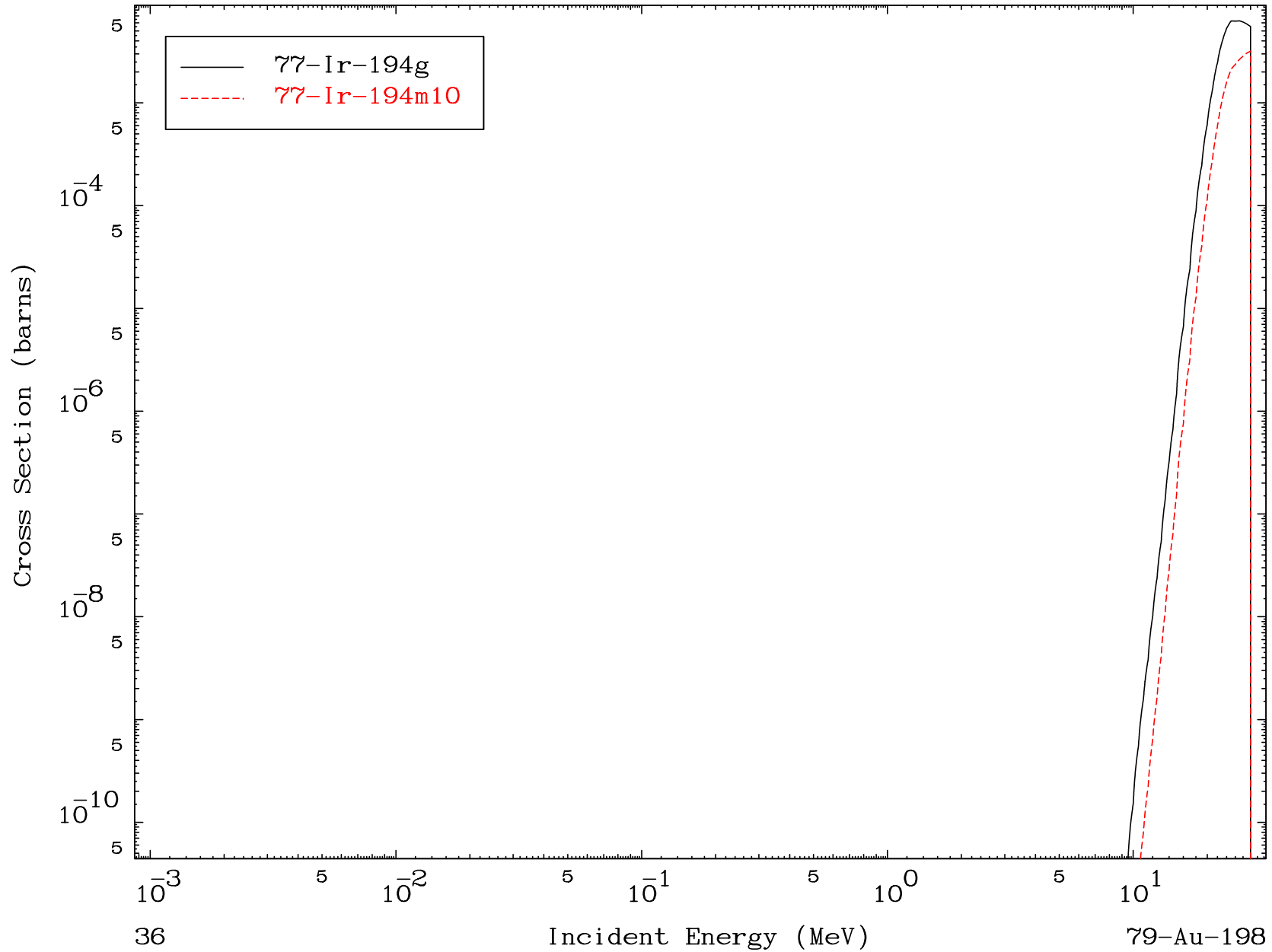


MAT 7928

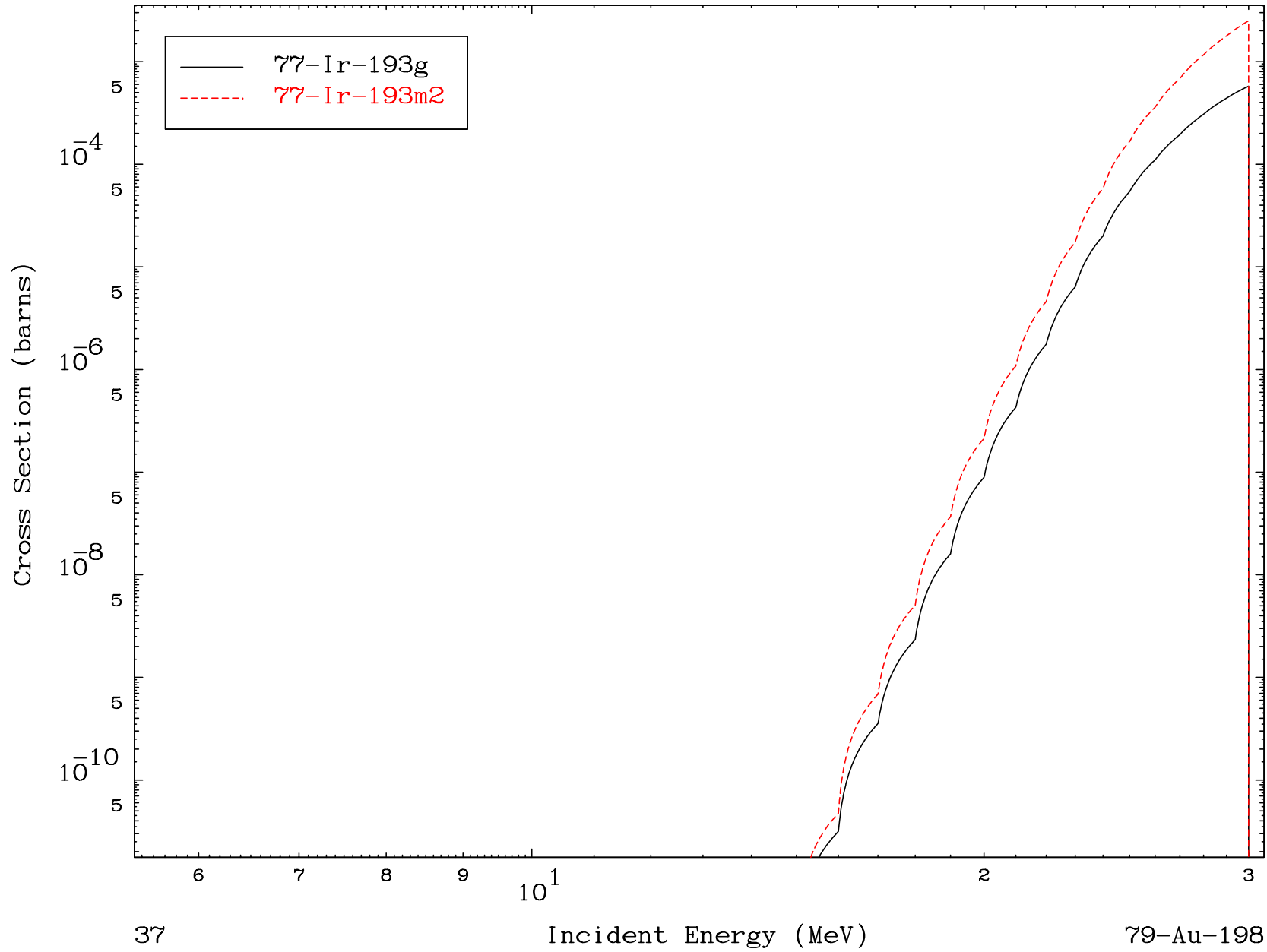
(n,n') α

79-Au-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

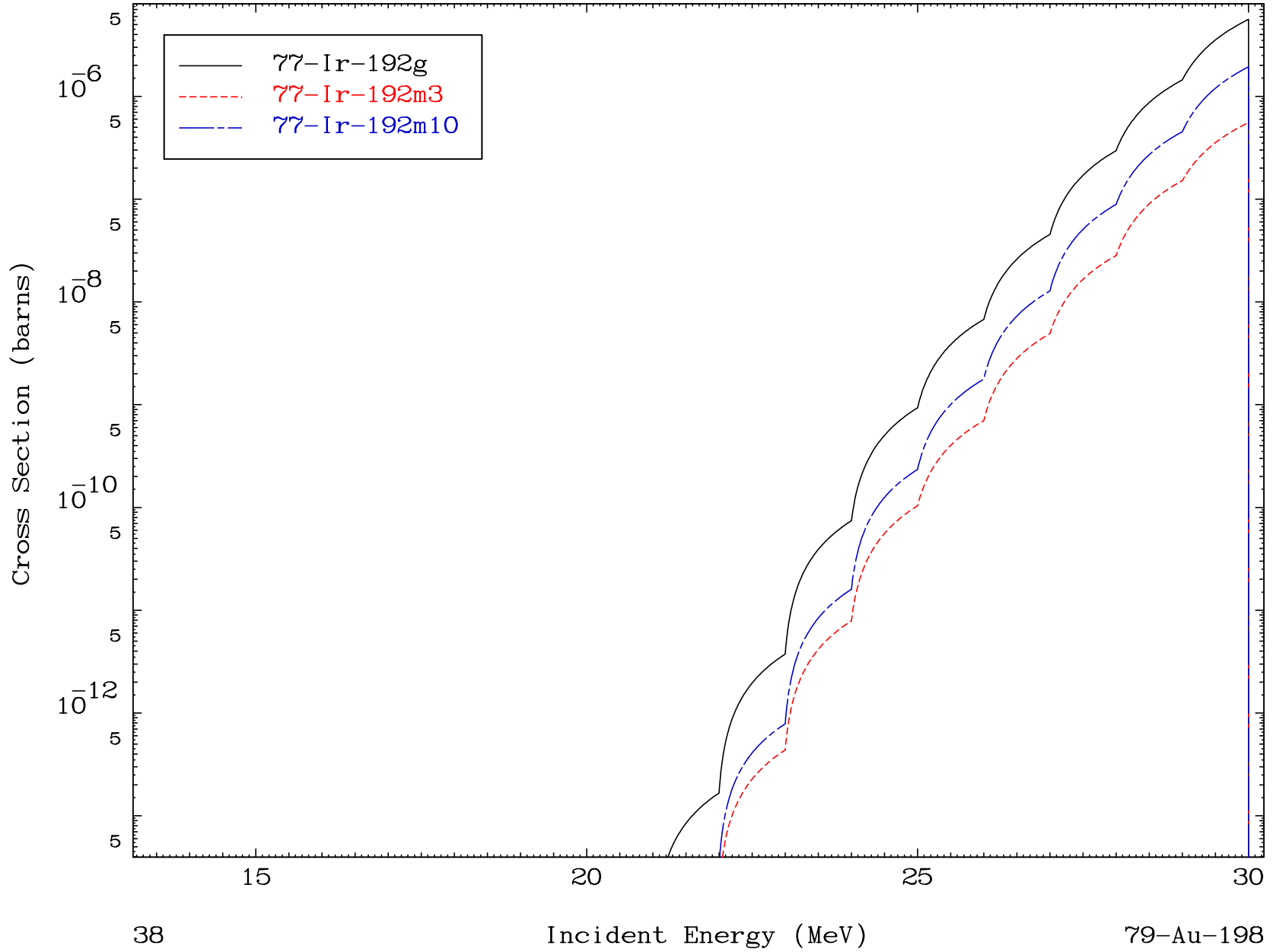


MAT 7928

(n,3n) α

79-Au-198

Radionuclide Production Cross Section

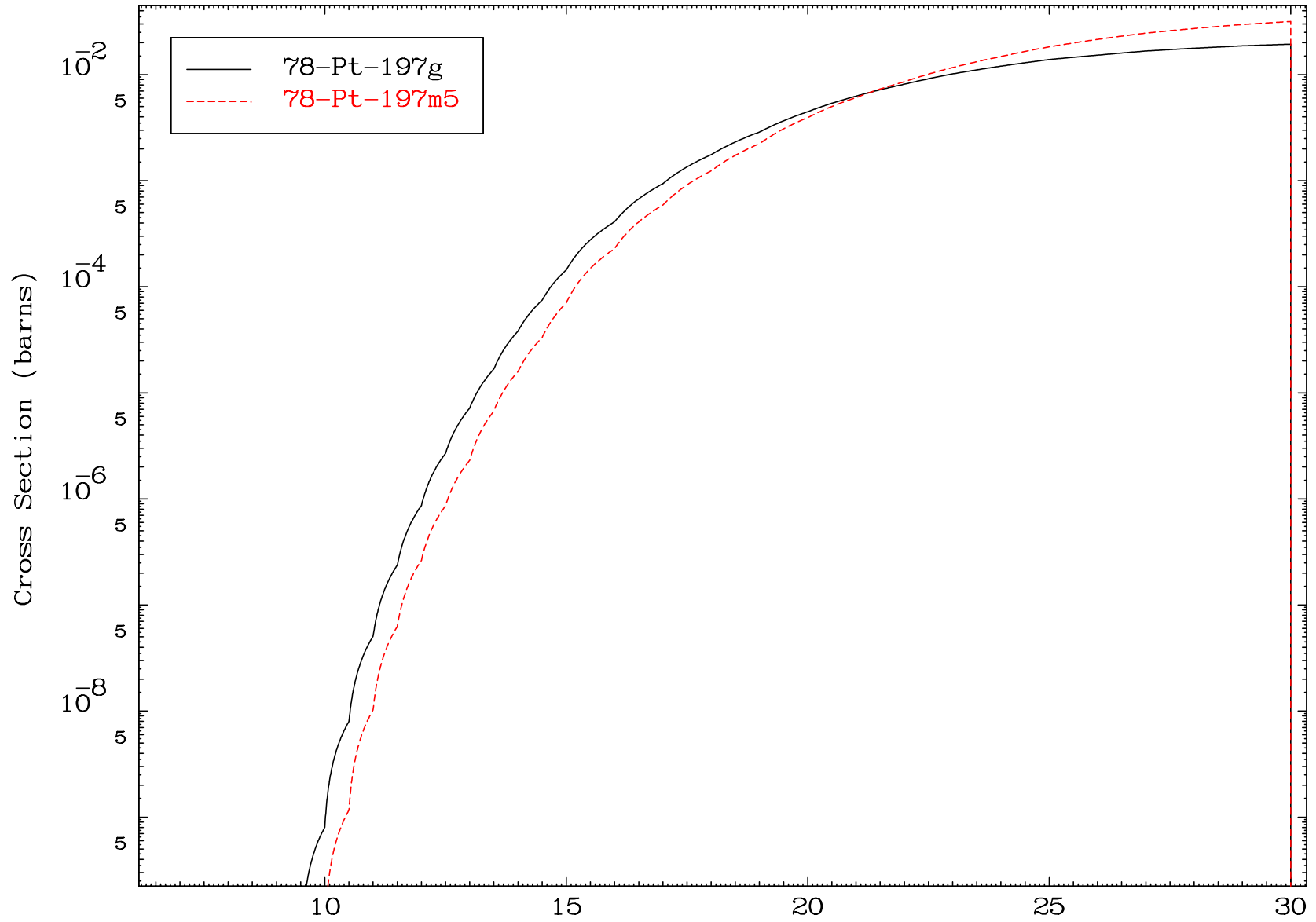


MAT 7928

(n,n') p

79-Au-198

Radionuclide Production Cross Section



39

Incident Energy (MeV)

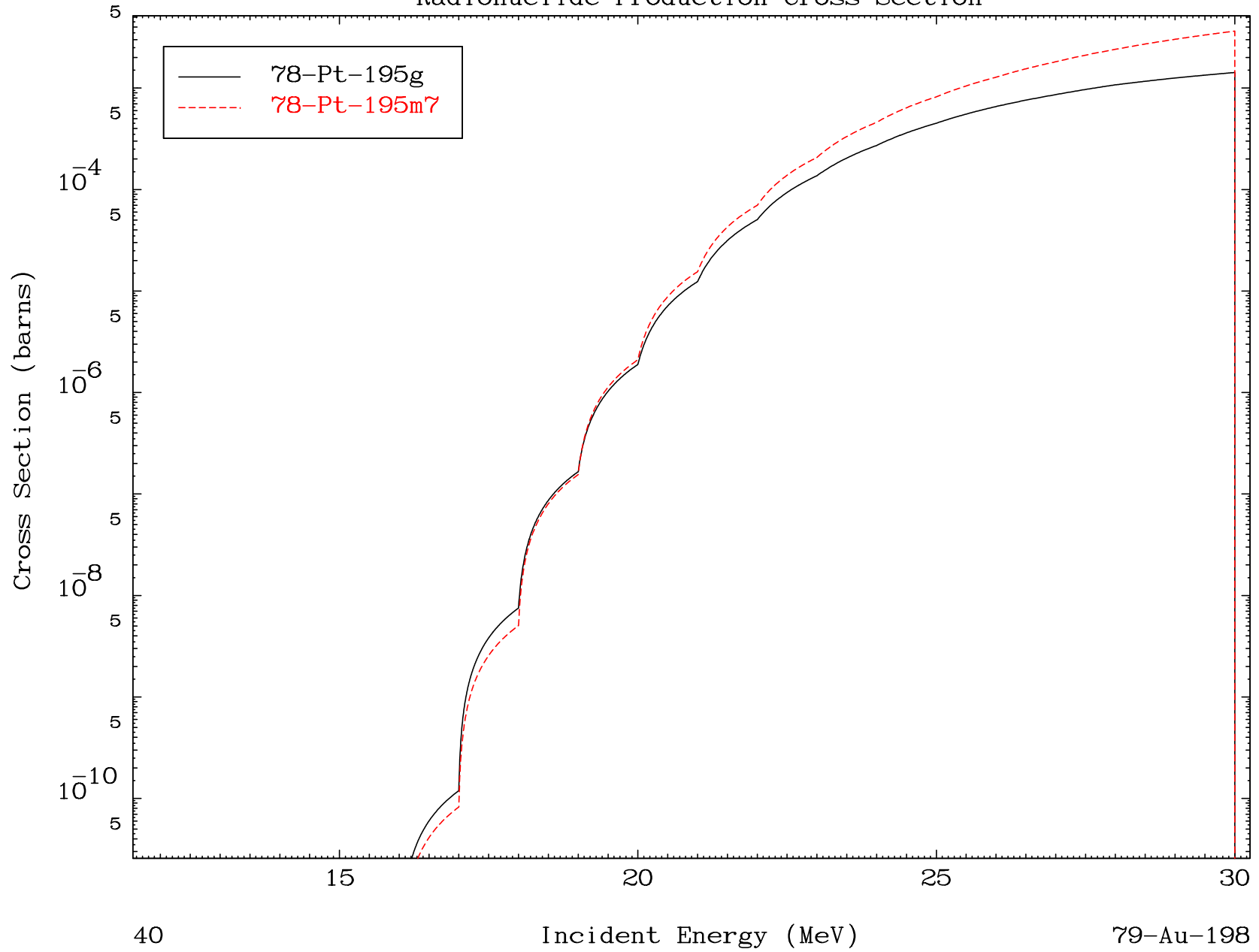
79-Au-198

MAT 7928

(n,n') t

79-Au-198

Radionuclide Production Cross Section

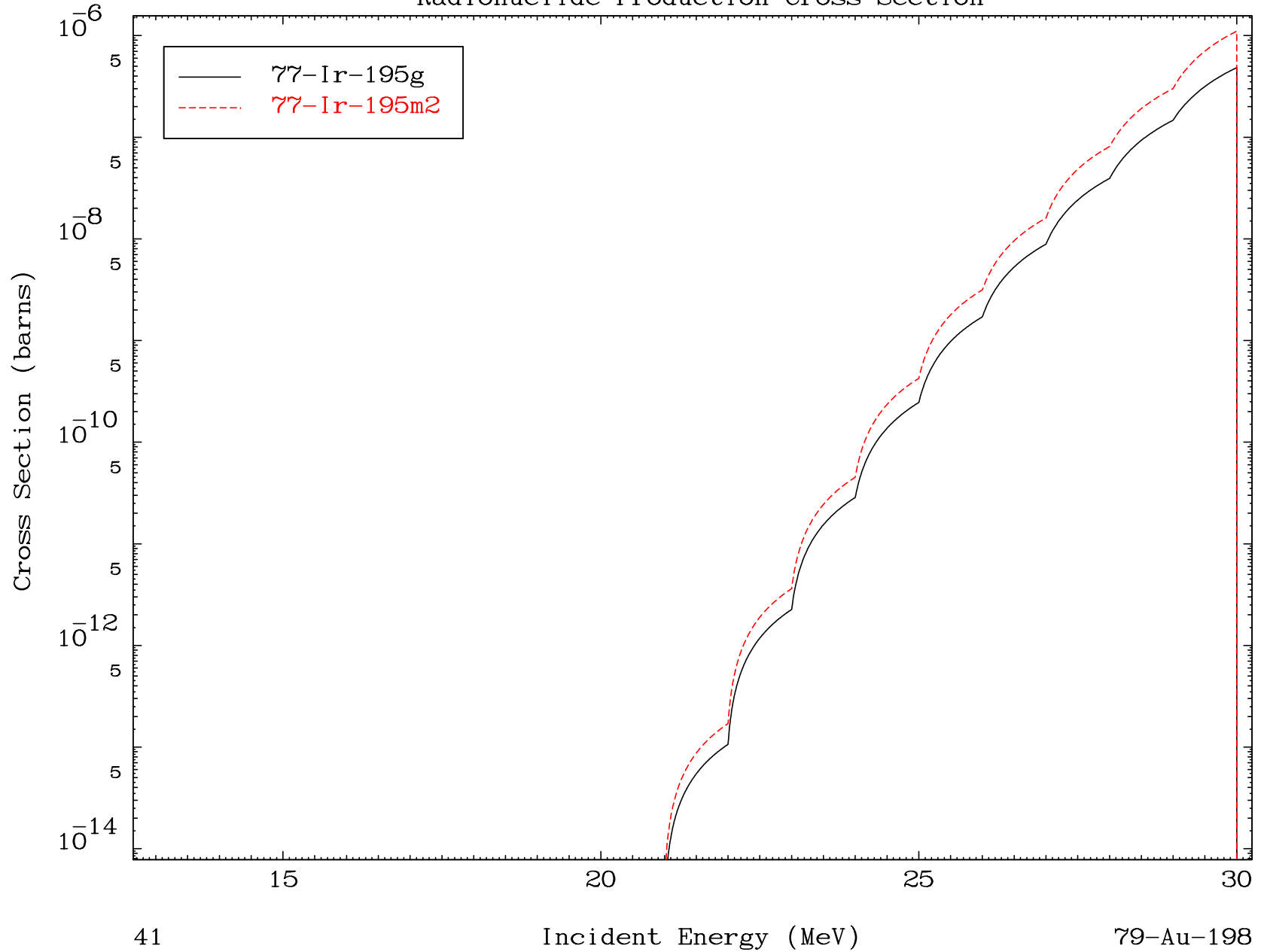


MAT 7928

(n,n') He-3

79-Au-198

Radionuclide Production Cross Section



41

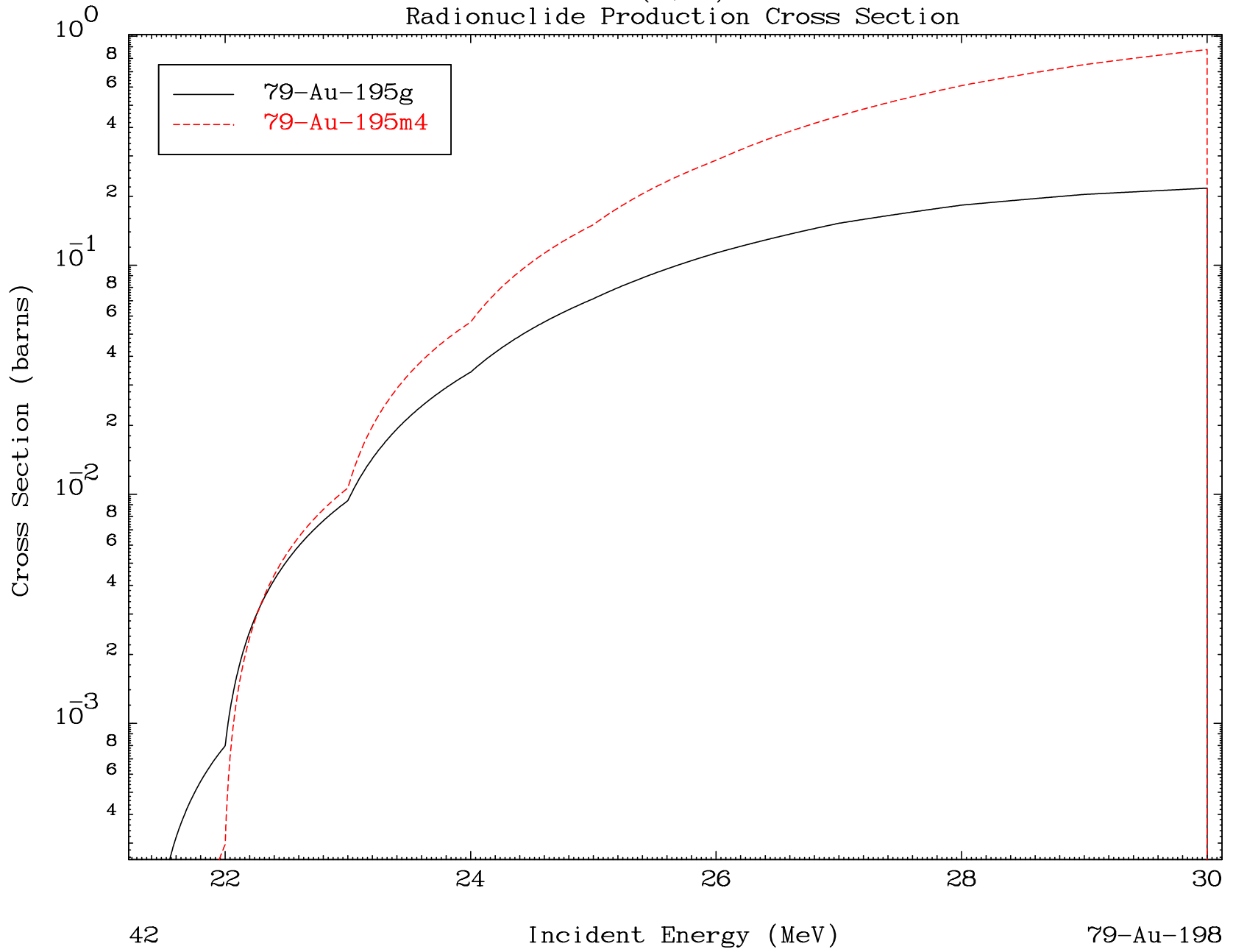
79-Au-198

MAT 7928

(n,4n)

⁷⁹Au-198

Radionuclide Production Cross Section



42

Incident Energy (MeV)

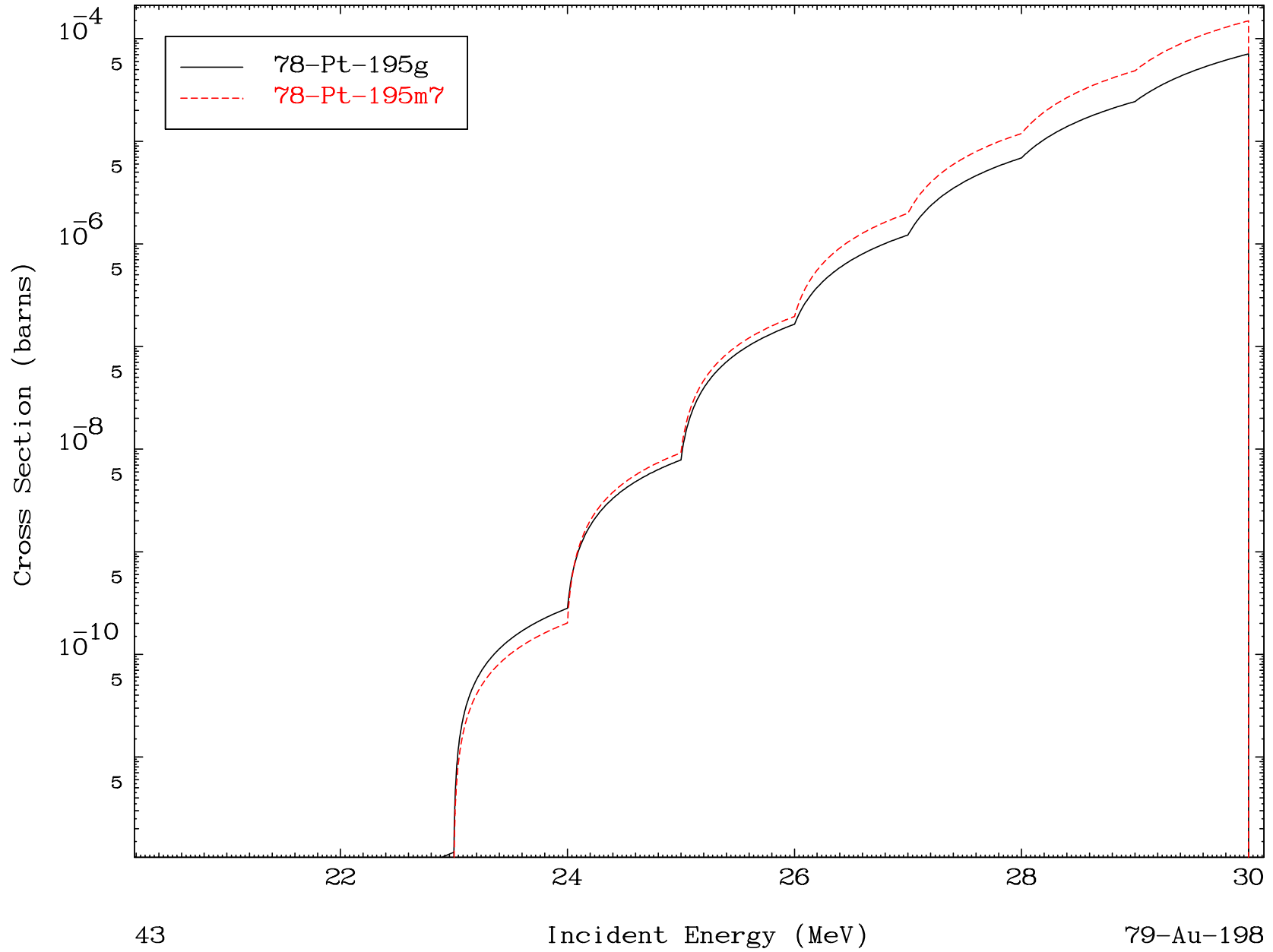
⁷⁹Au-198

MAT 7928

(n,3n) p

79-Au-198

Radionuclide Production Cross Section



43

Incident Energy (MeV)

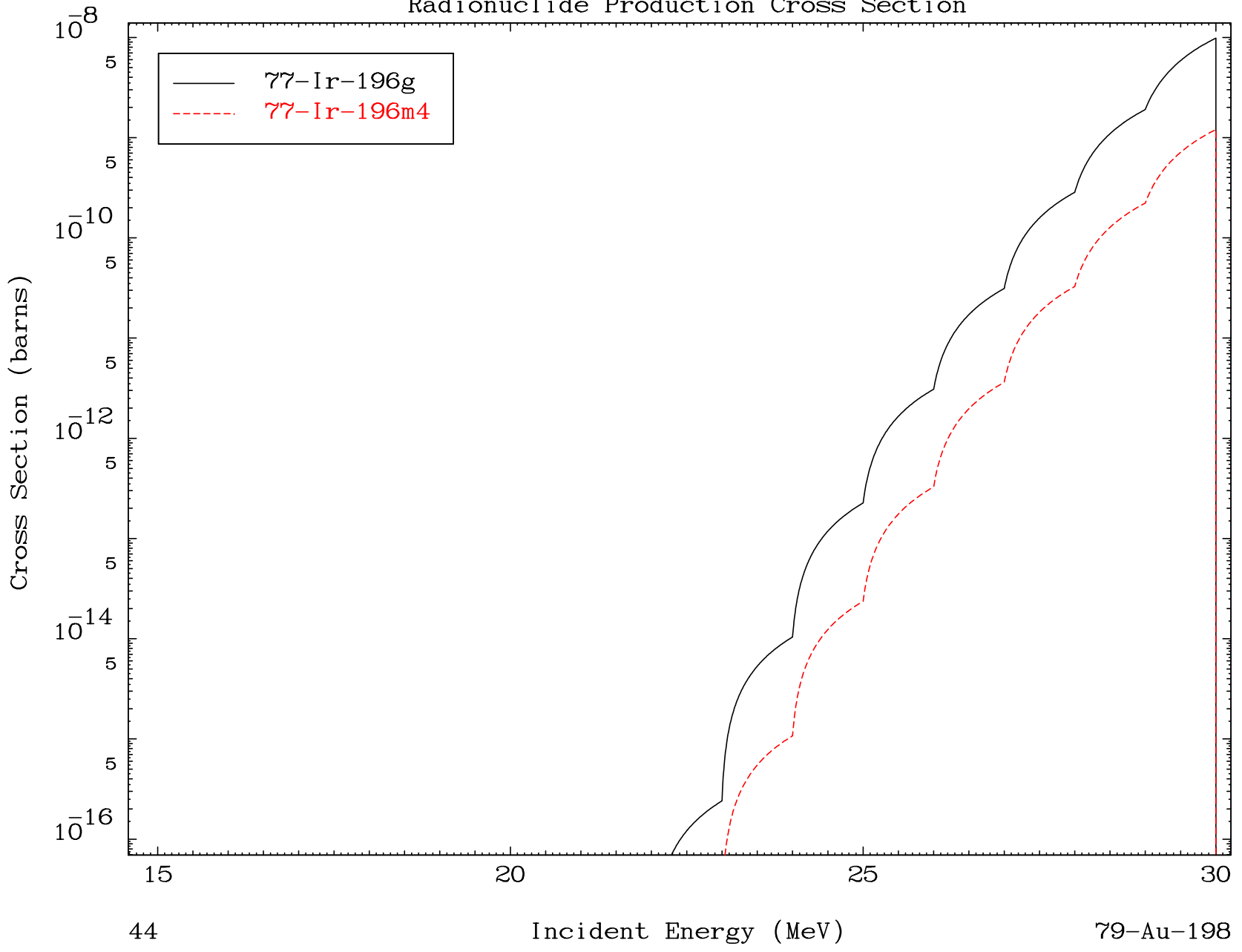
79-Au-198

MAT 7928

(n,2n) p

79-Au-198

Radionuclide Production Cross Section



44

Incident Energy (MeV)

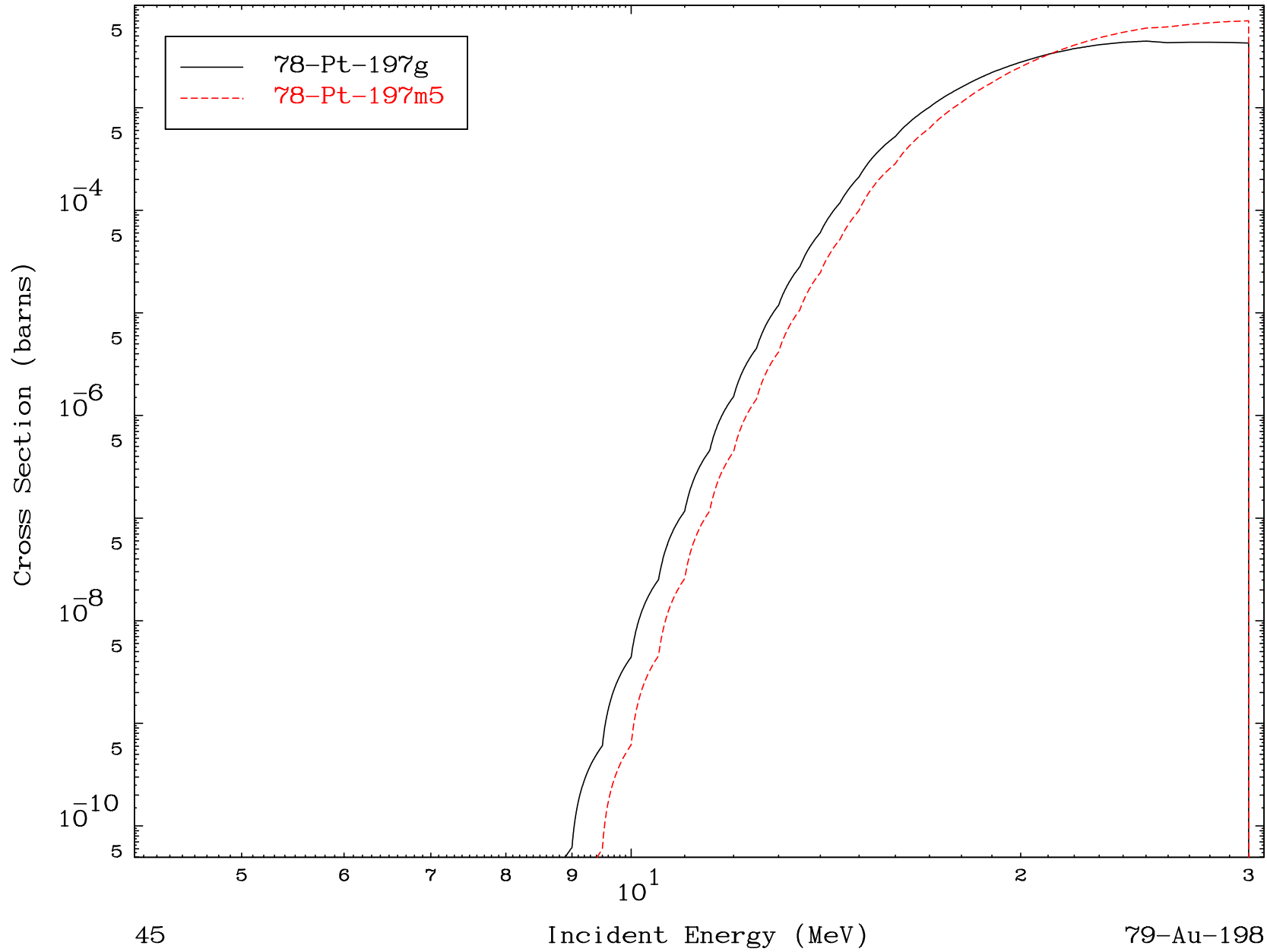
79-Au-198

MAT 7928

(n,d)

79-Au-198

Radionuclide Production Cross Section

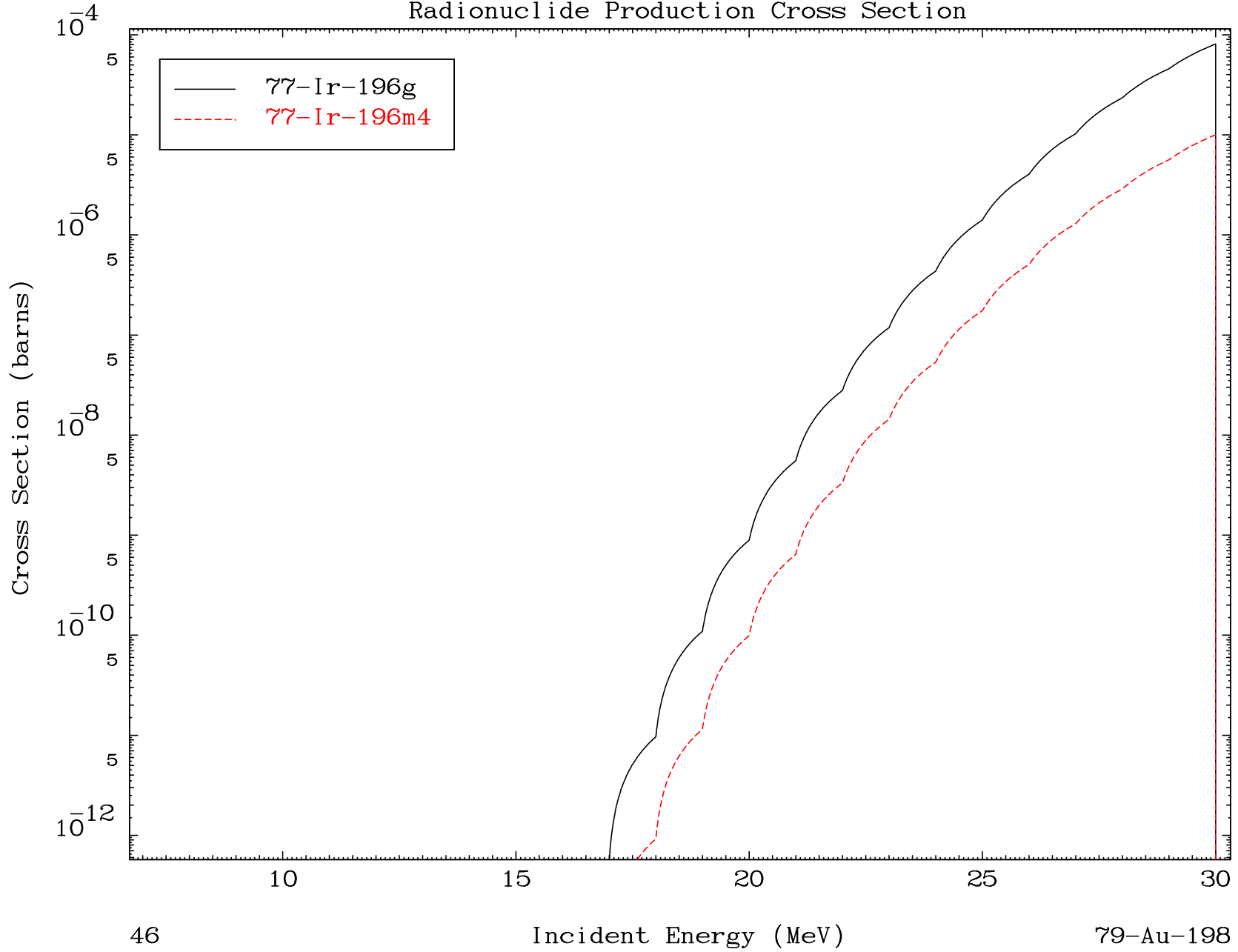


MAT 7928

(n,He-3)

79-Au-198

Radionuclide Production Cross Section

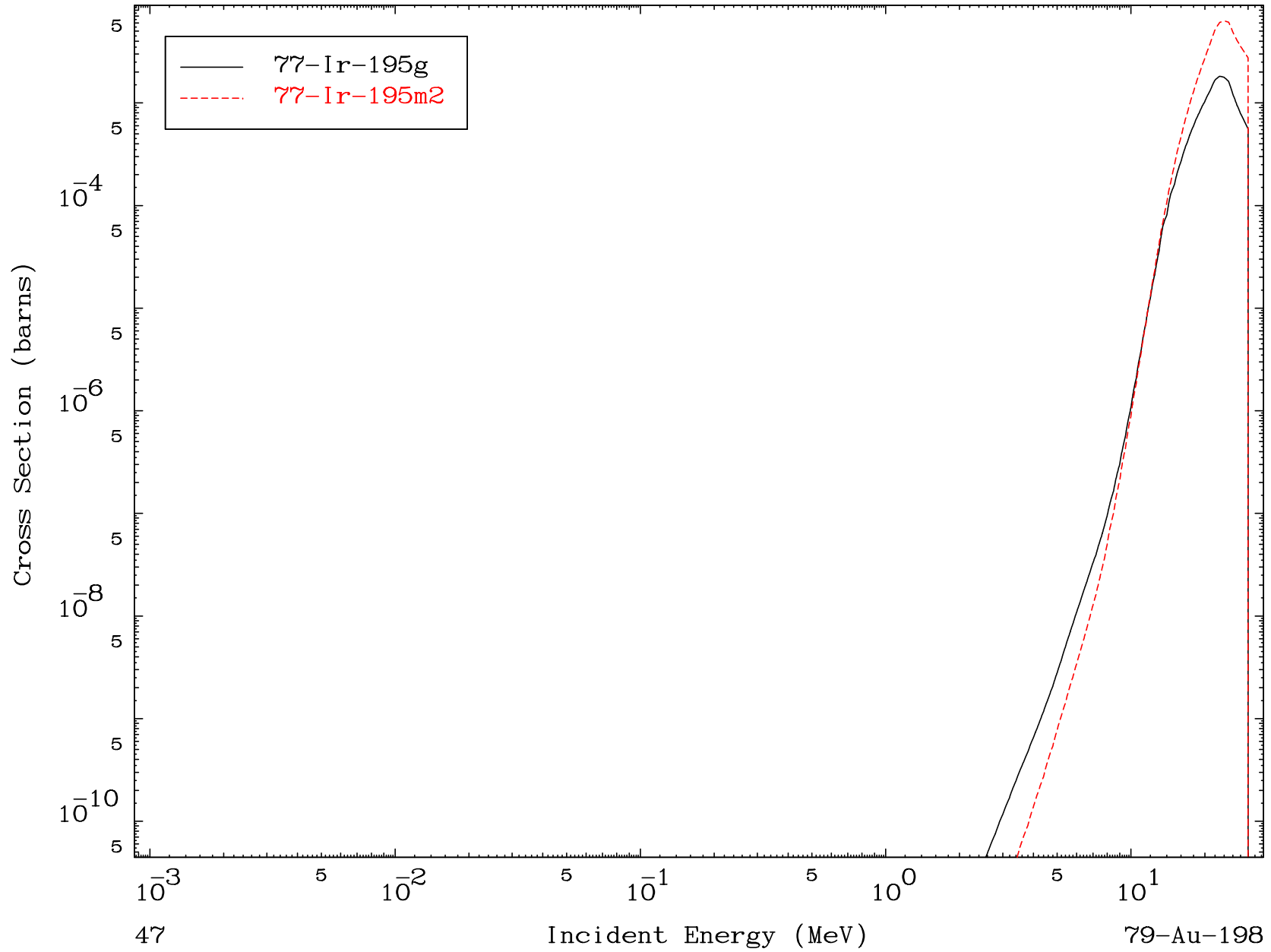


MAT 7928

(n, α)

79-Au-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

